

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Altamont

**Incident Starting Date:** 10/4/2004

**Date Reported:** 10/21/200

**Incident Address:** about 2 miles south of Altamont: Sec 5, T2S, R4W

**Highway**

**Milemarker:** 0

**Incident Number:** 5469

**Involved Parties**

**Old Number:**

**Name:** Layne Geconstruction

**Address:** 1707 S. 4490 W., Salt Lake City, UT 84104

**Phone:** (801) 972-3333

**Incident Summary**

Caller reports that a drilling contractor for a monitoring well project had a fuel line broken and released about 10 gallons of diesel fuel to soil. The contractor has removed the affected soils from the property and disposed of same. Bill Bragdon will send a report on the incident to DERR. Jennifer Corser of Tri-County HD was contacted by the caller and she indicated she may visit the site.

---

**Location and Time**

**Nearest Town:** American Fork

**Incident Starting Date:** 12/20/2004

**Date Reported:** 12/20/200

**Incident Address:** 400 South Center Street (I-15?)

**Highway** I-15

**Milemarker:** 0

**Incident Number:** 5515

**Involved Parties**

**Old Number:**

**Name:** John Kuhni & Sons

**Address:** Provo, Utah

**Phone:** 801-404-0939

**Incident Summary**

Vehicle lost control and went off the roadway and struck a tree in Centennial Park. The impact ruptured a saddle-tank. Capacity of the saddle-tanks is 125 gallons each. Fire Dept. on-scene estimates the value of the release at 100-200 gallons. Fire Dept. reported to Excel rep. That accident was within city limits and I-15 is known under different traffic route name. Cleanup contractor is enroute to perform cleanup and excavate contaminated soils for removal. No waterways were impacted strickly soils inside the park.

---

**Location and Time**

**Nearest Town:** Aneth

**Incident Starting Date:** 5/21/2004

**Date Reported:** 5/25/2004

**Incident Address:** Mcelmo Creek Compression, Aneth, Utah

**Highway**

**Milemarker:** 0

**Incident Number:** 5288

**Involved Parties**

**Old Number:**

**Name:** Exxon Mobil Oil

**Address:** Mcelmo Creek Compression Facility, Aneth

**Phone:** 970-565-1344

**Incident Summary**

Due to an equipment failure at the Exxon Mcelmo Creek Compression Facility in Aneth, releases occurred over a period of 12 hours from a flare stack due to a gas surge. The following gases and the quantities of those gases were released during the incident: Carbon Monoxide, 102 pounds; Nitrogen Oxide, 18 pounds; NCC, 139 pounds; Sulfur Dioxide, 40 pounds. The release has been secured, power has been restored to the affected unit, and the unit has been restarted.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Aragonite

**Incident Starting Date:** 4/16/2004

**Date Reported:** 4/16/2004

**Incident Address:** 11600 North Aptus Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5242

**Involved Parties**

**Old Number:**

**Name:** Clean Harbors (Jerry Miller)

**Address:** 11600 N Aptus Road, Aragonite, Utah 84029

**Phone:** (801) 323-8100

**Incident Summary**

A forklift punctured a tote of sulfuric acid resulting in a release onto the soil. Spill was reported to NRC, but not to DERR 24-hour number.

---

**Location and Time**

**Nearest Town:** Aragonite

**Incident Starting Date:** 10/7/2004

**Date Reported:** 10/8/2004

**Incident Address:** 11600 North Aptus Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5462

**Involved Parties**

**Old Number:**

**Name:** Clean Harbors

**Address:** 11600 North Aptus Road Aragonite

**Phone:** 801-323-8100

**Incident Summary**

Via NRC report #737771 - A deslagger on an incinerator was over filled due to opeator error and caused material, 10 gallons of deslagger water, to release to the asphalt. The release was secured and the cleanup completed.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Between Bluff/Aneth

**Incident Starting Date:** 4/26/2004

**Date Reported:** 4/26/2004

**Incident Address:** Highway 262

**Highway** SR 262

**Milemarker:** 0

**Incident Number:** 5248

**Old Number:**

**Involved Parties**

**Name:** Inland Resources

**Address:** 409 E Broadway Bloomfield NM 87413

**Phone:** 505-632-2368

**Incident Summary**

UDEQ District Engineer in Price, Carbon County, received preliminary information about a large spill of gasoline this morning. At approximately 0800 this morning (04/26/04), he will drive to the site.

Mr. Ariotti reported that a double tanker wrecked between Bluff and Aneth and spilled 8500 gallons of gasoline. Most of the gasoline went into the right-of-way on both sides of Utah State Highway 262. Rick Bailey of San Juan County Emergency Services is either en-route to the accident or already at the accident scene. No other reports regarding the accident have been received by DERR.

09:45 San Juan County Emergency Services rep. Notified DEQ of the above incident. Incident happened between Aneth and the Colorado State line. San Juan County indicated that booms had been placed at the lower end of the arroyo.

12:00 PRP made notification of this release to DEQ (via San Juan Co. comms equipment) and reported that that about 7:15 this morning the driver of a body-load tanker with a pup tanker approached a curve on highway SR262. While attempting to negotiate the curve the driver overcorrected and both units overturned. The capacity of each tanker was provided as 4500 gallons. Total volume being carried at the time of the incident was 8500 gallons. Caller stated that materials flowed through an arroyo and about 200 yards beyond back toward reservation lands where, like a losing stream, it absorbed into the ground. The PRP has thus far recovered an estimated 3000 gallons of gasoline. San Juan County indicated that the arroyo is strewn with larger boulders etc, and so the crew would proceed to wash through the zone in an effort to suppress genesis of a plume of flammable vapor. The PRP has been in contact with its insurance carrier and will update DEQ re regarding proposed remedial actions when more information becomes available.

---

**Location and Time**

**Nearest Town:** Big Water

**Incident Starting Date:** 6/3/2004

**Date Reported:** 6/4/2004

**Incident Address:** State Line Boat Launch

**Highway**

**Milemarker:** 0

**Incident Number:** 5297

**Old Number:**

**Involved Parties**

**Name:** National Park Service

**Address:**

**Phone:** (928) 608-6301

**Incident Summary**

Caller reported a pipe break at a lift station caused the release of 30 gallons of sewage into Lake Powell. Release occurred at State Line boat launch area. A water sample was collected at 11:15 on 6/4/04. No available information on the containment measures taken at the time of release.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Blanding

**Incident Starting Date:**

**Date Reported:** 3/12/2004

**Incident Address:** Hopi Lane

**Highway**

**Milemarker:** 0

**Incident Number:** 5201

**Involved Parties**

**Old Number:**

**Name:** Thomas Fox

**Address:** Cortez, Colorado

**Phone:**

**Incident Summary**

Caller alleges that PRP dumped 20-22 barrels into Westwater wash (Creek?) back in 2000 while still a resident of Blanding. PRP operates Fox Pumping Service (FPS), Cortez, CO, formerly of Blanding. FPS serves the petroleum productions fields in the SE Utah area. Caller stated belief that chemicals in the drums are used to "thin out" petroleum prior to extraction from the production formation. Location of dumping is estimated 1/2 mile west of Blanding on private property still owned(?) by PRP. Caller stated that the drums are corroding and contents may be leaking.

UPDATE 3/26/04; DEQ SE District Engineer filed the following info: Sanitarian for the SE Utah District Health Dept. followed up on this report. The barrels have been removed by the PRP and disposed at the San Juan County Landfill. Most of the barrels were empty. The barrels most likely they contained crude oil. Per the sanitarian, "environmental risk from the barrels was low."

---

**Location and Time**

**Nearest Town:** Bluff

**Incident Starting Date:**

**Date Reported:** 8/25/2004

**Incident Address:** 5 miles east of Bluff along Hwy. 163, Northside

**Highway**

**Milemarker:** 0

**Incident Number:** 5414

**Involved Parties**

**Old Number:**

**Name:** Montezuma Well Services, Inc.

**Address:** Montezuma Creek, Aneth, Utah 84510

**Phone:** 801-651-3469

**Incident Summary**

Caller reports ponds or trenches of what appears to be standing oil near an abandoned oil field. Area is fenced with signs indicating the operator is Montezuma Well Services, Inc. Caller also has photos & GPS coordinates she will send. Response: I called Southeast Health District and Utah DOGM. I attempted calling Montezuma Well Services but the number was out of service.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Bluffdale

**Incident Starting Date:** 1/20/2004

**Date Reported:** 1/20/2004

**Incident Address:** Bangerter Hwy & Redwood Road

**Highway** Hwy. 68

**Milemarker:** 0

**Incident Number:** 5152

**Involved Parties**

**Old Number:**

**Name:** Newman & Son Construction

**Address:** 133331 So. Redwood Road, Riverton, UT

**Phone:** (801) 254-3524

**Incident Summary**

A traffic accident at the corner of Bangerter & Redwood resulted in a 3/4 ton pickup truck owned by Newman Construction getting rear-ended and losing about 50 gallons of diesel from its auxiliary tank.

Response: Responders included Salt Lake County Fire Dept. & HazMat, Bluffdale FD and PD, County Sheriff, SLVHD, and Newman's own vacuum truck. Vermiculite and clay was used to contain the diesel. Material was swept up to be hauled off to Tooele County Facility.

---

**Location and Time**

**Nearest Town:** Bluffdale

**Incident Starting Date:** 4/28/2004

**Date Reported:** 5/2/2004

**Incident Address:** 935 West 14600 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5257

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports a release of oil sprayed over the house and surrounding area. The substance is black, has an oil residue, and did not readily wipe off surfaces. The caller had been gone on an extended weekend trip and returned to his home Sunday afternoon to find the oil covered everywhere around his home. Caller suspected it was a petroleum product that dropped from the sky sometime around Thursday 4/28. SLVHD is investigating.

---

**Location and Time**

**Nearest Town:** Bluffdale

**Incident Starting Date:** 5/21/2004

**Date Reported:** 5/24/2004

**Incident Address:** 14215 South 2700 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5286

**Involved Parties**

**Old Number:**

**Name:** Dave (?)

**Address:** 14215 South 2700 West, Bluffdale, UT

**Phone:**

**Incident Summary**

Caller reported while conducting a tank removal on Friday (5/21) he observed several conditions indicating the tank had released. Upon removal the tank had three visible holes in the bottom, the soils in the excavation were stained black/gray and had obvious diesel odor to them. Soil sample was collected and sent to America West for analysis. The 6000 gallon tank was connected to a "Boiler Type" system on what caller described as an agricultural facility. Owner claimed tank was a non-regulated UST.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Bluffdale/Draper

**Incident Starting Date:**

**Date Reported:** 3/12/2004

**Incident Address:** Pointy Pit (Point-of-the-Mountain)

**Highway**

**Milemarker:** 0

**Incident Number:** 5200

**Old Number:**

**Involved Parties**

**Name:** Staker & Parsons

**Address:** 1000 West Center, North Salt Lake

**Phone:** (801) 455-7577

**Incident Summary**

Staker/Parsons acquired this pit recently from Monroc. About 3 years ago a water main broke and flooded the pit. During that flood, 3 transformers were buried. Staker/Parsons recently excavated these transformers and it appears that one of them are leaking. The transformers have blue tags that indicated that they contain PCB's at less than 50ppm. They have pulled a sample to confirm this but have not gotten results. Transformers are on a concrete pad. Safe Harbors has been contracted to remove transformers and contaminated soil. Transformers and contaminated soil will be disposed of at Grassy Mountain.

---

**Location and Time**

**Nearest Town:** Brigham

**Incident Starting Date:** 7/21/2004

**Date Reported:** 7/21/2004

**Incident Address:** Exit 366 off I-15

**Highway** Interstate 15

**Milemarker:** 366

**Incident Number:** 5358

**Old Number:**

**Involved Parties**

**Name:** Prime Trucking

**Address:**

**Phone:** 800-229-5252

**Incident Summary**

Caller reports a release of 100 gallons of diesel to the soil due to a truck roll over. Lincoln Environmental has responded to the spill on behalf of Travis Hillmer of Hazmat One (800-229-5252 ext. 1), the contractor for Prime Trucking. The local Fire Departments have also responded. DERR Contacts: Mr. Hillmer reports, the truck was carrying apples and the fuel saddle tank was ruptured during the roll over. No reported injuries. The Keith Larsen of the local health Department reports Bob Wilson with their office has responded. The LHD is expected to receive a final report from Lincoln Environmental after the spill is cleaned up.

---

**Location and Time**

**Nearest Town:** Brigham City

**Incident Starting Date:**

**Date Reported:** 2/25/2004

**Incident Address:** Union Pacific Depot

**Highway**

**Milemarker:** 0

**Incident Number:** 5187

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** 210 N. 13th, St. Louis, MO. 63103

**Phone:** (800) 892-1283

**Incident Summary**

A Switch Engine had a broken side glass that led to a spill of 35-40 gallons of diesel fuel. Spill occurred along track near depot and they have placed sorbants.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Brigham City

**Incident Starting Date:** 4/18/2004

**Date Reported:** 4/22/2004

**Incident Address:** Aqua Tech, 145 S Main St. (435) 734-2006

**Highway**

**Milemarker:** 0

**Incident Number:** 5247

**Involved Parties**

**Old Number:**

**Name:** Utah Highway Patrol - unk Trooper

**Address:** Brigham City

**Phone:**

**Incident Summary**

Caller reports witnessing the driver of a UHP vehicle (4x4 truck) pull into a car wash in Brigham City on Sunday, April 18th and pour a 5 gallon bucket of liquid material into the drain of one of the wash bays. After the UHP vehicle drove off, the caller investigated the drain and observed remains of probable anti-freeze and transmission fluid. The incident was reported to the car wash manager, who said he would report the incident to UDEQ. No such report has been received by DERR. The city police were then called and an Officer Lyman interviewed the caller and took a report. A few days later the caller had a v-mail message from Officer Lyman who said he had talked to the suspect, who denied pouring used oils, etc. down the particular drain, but showed a blue bucket to Lyman, which was free of stain or odor. The same day a phone message was left with the caller from a UHP supervisor who said the complaint was being handled and the suspect trooper would clean-up the drain. The caller was asked to relay to DERR the names and phone #'s for the UHP and car wash. The caller has not called back with this info yet, but I have posted the car wash phone number from the phone book. The amounts of oil dumped do not constitute a reportable quantity but the possible release to state waters may be of concern to DWQ.

---

**Location and Time**

**Nearest Town:** Brigham City

**Incident Starting Date:**

**Date Reported:** 6/21/2004

**Incident Address:** 3345 West 2600 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5317

**Involved Parties**

**Old Number:**

**Name:** A&R Transport

**Address:** 3345 West 2600 North, Brigham City, UT

**Phone:**

**Incident Summary**

Caller was at A&R Transport a couple of weeks ago. Caller observed diesel fuel being spilled onto a concrete pad while fueling a truck. After truck moved, diesel was swept from pad to surrounding soil. Caller asked if something should be done to clean up fuel and was told that if "all fuel was recovered that had been spilled, they could run fleet for 2 years." Attorney Generals office declined to look into criminal investigation of this incident.

---

**Location and Time**

**Nearest Town:** Brigham City

**Incident Starting Date:** 10/4/2004

**Date Reported:** 10/4/2004

**Incident Address:** Brigham City Rail Yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5453

**Involved Parties**

**Old Number:**

**Name:** Union Pacific

**Address:**

**Phone:** (888) 877-7267

**Incident Summary**

Engine failure caused the release of 20-30 gallons of lube oil from a locomotive. Release occurred to the surrounding soils at the Brigham City Rail Yard. The locomotive (engine LLTX2280) was moved to the Roper Yard for repairs. Pacific West will respond to excavate contaminated soils. Contact for Union Pacific regarding this event is Leon Hendrickson (801) 560-3819.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Bull Frog

**Incident Starting Date:** 5/30/2004

**Date Reported:** 6/9/2004

**Incident Address:** Bull Frog Marina

**Highway**

**Milemarker:** 0

**Incident Number:** 5304

**Old Number:**

**Involved Parties**

**Name:** (not provided)

**Address:**

**Phone:**

**Incident Summary**

Per NRC: Caller reports a release of 190 gallons of gasoline due to a hole in the fuel tank of a house boat docked in boat slip number M8 (boat name: The Fox Fire, owner's name not provided), Bull Frog Marina. Booms were applied to contain the spill. The Park Ranger's report was not available at the time the Duty Officer made the follow up call, but a copy of it was promised to be forwarded. The DWQ will investigate. The Dispatcher reports, the incident may have occurred at the fuel dock and gasoline was continuously pumped through the boat tank to the lake before the spill was noticed. The boat was towed out of the water.

Follow up by DWQ; 6-10-04/ 10 AM: Park Ranger Jason Lux will forward a report. The boat name was Fire Fox and is owned by Fire Fox Corporation. The spill was first reported by neighboring boaters due to gas odors. The owner called a local company, Off-Shore Marina, to investigate. In an attempt to fix the leaking tanks, the leak worsened and the boat was towed out of the water. Booms and pads were deployed by Air Mark. Additional information/investigation will be coordinated by the local DEQ District Engineer.

---

**Location and Time**

**Nearest Town:** Bullfrog

**Incident Starting Date:** 5/18/2004

**Date Reported:** 5/19/2004

**Incident Address:** Bullfrog Marina, Lake Powell

**Highway**

**Milemarker:** 0

**Incident Number:** 5280

**Old Number:**

**Involved Parties**

**Name:** ARAMARK - Bullfrog Marina

**Address:** HWY 267, Bullfrog, Kane Co., Utah 84533

**Phone:** (435) 684-3010

**Incident Summary**

A rental houseboat in a rental slip at the dock was found to have partially sunk of unknown causes. Engine oil and an unknown amount of unleaded gasoline was released to lake waters. The fuel tanks have a capacity of 300 gallons. A rainbow sheen was on the water. Booms were installed and material contained, cleanup completed. Weather: Sunny, 85 F.

---

**Location and Time**

**Nearest Town:** Bullfrog

**Incident Starting Date:** 7/3/2004

**Date Reported:** 7/13/2004

**Incident Address:** Bullfrog Marina

**Highway**

**Milemarker:** 0

**Incident Number:** 5337

**Old Number:**

**Involved Parties**

**Name:** G.W. Nielsen

**Address:**

**Phone:**

**Incident Summary**

Caller reported spill of 1 cup of gasoline from the fueling system on a house boat on Lake Powell.

Response: Booms applied, absorbents applied, material contained, dissipated naturally, cleanup completed.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Castle Dale

**Incident Starting Date:** 3/20/2004

**Date Reported:** 3/21/2004

**Incident Address:** Hunter Power Plant

**Highway**

**Milemarker:** 0

**Incident Number:** 5210

**Old Number:**

**Involved Parties**

**Name:** Hunter Power Plant

**Address:** Castle Dale, Utah

**Phone:** (435) 748-6519

**Incident Summary**

A valve broke on a circulation line on the cooling tower. This resulted in a released of circulation water. Most of the water was contained within the containment system but circulation water was released to Buzzard Bench at 75 gpm for 3 hours and at 25 gpm for an additional 8 hours. Staff on site at time of release did not notify Pacificorp Environmental personnel, so they did not collect event samples. Steve Jensen said that he will pull samples from Buzzard Bench and circulation system and hold them incase they need to be analyzed. Circulation water is typically neutral pH but has elevated conductivity.

---

**Location and Time**

**Nearest Town:** Castle Dale

**Incident Starting Date:** 7/27/2004

**Date Reported:** 7/27/2004

**Incident Address:** Hwy 10, 3 miles south of Castle Dale

**Highway**

**Milemarker:** 0

**Incident Number:** 5375

**Old Number:**

**Involved Parties**

**Name:** Hunter Power Plant

**Address:** Hwy. 10, 3 miles South of Castle Dale, Utah

**Phone:** (435) 636-6525

**Incident Summary**

Caller reported blackouts in Emery County caused a breaker in the switchyard to overload. Overloading caused breaker to catch fire and release 600 gallons of mineral oil. Most of the oil was consumed in fire. The Fire Dept. responded with foams for fire suppression. Upon evaluation, mineral oil sprayed in a 50 foot radius affecting mostly gravels above a drain field. Caller did not believe oils entered into drain field. Facility will use water sprays to wash down affected areas while making sure to contain storm water runoff. Caller unsure if mineral oil is PCB containing but does not believe so based on age of facility.

---

**Location and Time**

**Nearest Town:** Castledale

**Incident Starting Date:** 8/30/2004

**Date Reported:** 8/30/2004

**Incident Address:** 2 Miles South of Castledale, Hwy 10

**Highway**

**Milemarker:** 0

**Incident Number:** 5423

**Old Number:**

**Involved Parties**

**Name:** Pacific Corp.

**Address:** 2 miles South of Castledale, State Hwy 10

**Phone:** (435) 748-6519

**Incident Summary**

A 450-gallon tote tank of used oil was dropped on the premises from a fork lift. The oil was all contained on the facility; nothing got into a storm drain or off the premises.

Response: Workers applied sorbents and cleaned up the spill.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Cedar City

**Incident Starting Date:** 8/14/2004

**Date Reported:** 8/14/2004

**Incident Address:** 2811 North 4100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5397

**Old Number:**

**Involved Parties**

**Name:** Pacific Corp

**Address:**

**Phone:** (503) 642-2913

**Incident Summary**

Transformer failure spilled 1-2 gallons PCB contaminated oil into irrigation pond. Pond has been contained. Cleanup contractor is on the way.

UPDATE: Sample analysis shows no PCBs in oil.

---

**Location and Time**

**Nearest Town:** Centerville

**Incident Starting Date:** 3/26/2004

**Date Reported:** 3/26/2004

**Incident Address:** 800 North Perimeter Road (Old Pipeline Road)

**Highway**

**Milemarker:** 0

**Incident Number:** 5216

**Old Number:**

**Involved Parties**

**Name:** Chevron

**Address:**

**Phone:** (281) 684-4194

**Incident Summary**

Caller reported a local citizen noticed a sheen in a pond and a petroleum odor in air. The local Fire Dept. was called out to investigate. Bruce Brown (Davis Co.) also responded. Fire Dept. placed down booms and contacted Chevron, who own two pipelines in the immediate area, to investigate a potential release. Chevron crews responded and on 3/27/04 had their contractor (Earthfax) excavate 100 foot section of pipeline to inspect for leaks. No leaks were found on pipeline. Further investigation found product near UP&L utility pole. UP&L will return to scene on 3/29/04 with a contractor to conduct remedial work and further investigation. Source of release is unknown at this time.

---

**Location and Time**

**Nearest Town:** Centerville

**Incident Starting Date:** 8/15/2004

**Date Reported:** 8/16/2004

**Incident Address:** 950 West 400 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5396

**Old Number:**

**Involved Parties**

**Name:** Trinity Industry Corporation

**Address:** 950 West 400 South, Centerville, Utah 84014

**Phone:** (801) 292-4461

**Incident Summary**

Caller reports a fire at the facility resulted in a release of 12,500 gallons of a 10-11% sulfuric acid solution to a secondary containment. No injuries were reported. The local FD responded. The fire started in one of two polypropylene tanks and partially damaged both tanks. Consultants with a vacuum truck have been contacted to remove the spilled material. A report will be sent to DEQ. The facility is Plant #33 and the manager is Stuart Craig. The facility manufactures guardrails and the sulfuric acid is used in the pre-treatment process prior to galvanizing the materials.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Central

**Incident Starting Date:**

**Date Reported:** 8/19/2004

**Incident Address:** Off of Highway

**Highway**

**Milemarker:** 0

**Incident Number:** 5406

**Old Number:**

**Involved Parties**

**Name:** Brad Wallace

**Address:** Hwy 18 in Central (27 miles North of St. George)

**Phone:**

**Incident Summary**

Caller reports that Mr. Wallace has created an unpermitted land fill on his property. Caller says that there is an area about 100' x 40' where debris (mostly from construction demolition) has been buried. There is also a pile that is ready to be buried.

Wayne Thomas will be the area on Friday (8/20) so he will check it out. He will also notify Southwestern Health Department in St. George and involve them.

---

**Location and Time**

**Nearest Town:** Clearfield

**Incident Starting Date:** 3/27/2004

**Date Reported:** 3/27/2004

**Incident Address:** Hill Air Force Base

**Highway**

**Milemarker:** 0

**Incident Number:** 5220

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported the discovery of Military items on private property. Items include timer fuse, Def cord, and M-60 initiator. EOD personnel will remove items to on base efficiency range for detonation. Local officials first discovered items and contacted Hill AFB for assistance.

---

**Location and Time**

**Nearest Town:** Clearfield

**Incident Starting Date:** 3/31/2004

**Date Reported:** 3/31/2004

**Incident Address:** Hill Air Force Base

**Highway**

**Milemarker:** 0

**Incident Number:** 5225

**Old Number:**

**Involved Parties**

**Name:** Prox-Air Inc.

**Address:** PO Box 44, Tonawanda, NY 14151

**Phone:** (716) 879-7173

**Incident Summary**

Caller reported the release of 6 gallons of hydraulic fluid from a tank truck. A loose connection on a hydraulic line was the cause of the release. The release was contained to surrounding asphalt. A company representative from Prox-Air is en-route to direct clean-up. The contact for Prox-Air is Ken Halgash (716) 879-7173.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Clive

**Incident Starting Date:** 8/24/2008

**Date Reported:** 8/26/2004

**Incident Address:** 11600 North Aptus Road, Clive

**Highway** 3.5 miles south of MP-49 on I-

**Milemarker:** 49

**Incident Number:** 5419

**Old Number:**

**Involved Parties**

**Name:** Clean Harbors

**Address:** 11600 North Aptus Road Aragonite, UT 84029

**Phone:** 801-323-8100

**Incident Summary**

Caller stated that while taking roll-off box out of the rail car, 5 gallons of selenium sludge was released onto the ground due to operator error. Train number ECXX93112. Contaminated soils were excavated - release has been secured. NRC report indicates DSHW will be notified. Information is provided by the NRC report.

---

**Location and Time**

**Nearest Town:** Coalville

**Incident Starting Date:** 7/22/2004

**Date Reported:** 7/26/2004

**Incident Address:** I-80

**Highway** I-80

**Milemarker:** 152

**Incident Number:** 5361

**Old Number:**

**Involved Parties**

**Name:** GS Liner Inc

**Address:**

**Phone:**

**Incident Summary**

Caller represents the response company employed by G.S. Liner. A class 3 Box van overturned due to operator error and spilled 600 gallons of paint. Most of the paint was spilled onto soil on the shoulder. This soil was excavated to clean up spill. Resulted in west-bound I-80 being closed for 90 minutes. GS Liner was carrier carrying paint for a Canadian company.

---

**Location and Time**

**Nearest Town:** Corinne

**Incident Starting Date:**

**Date Reported:** 3/17/2004

**Incident Address:** 5400 South State Route 83

**Highway**

**Milemarker:** 0

**Incident Number:** 5241

**Old Number:**

**Involved Parties**

**Name:** Swift Trucking

**Address:**

**Phone:**

**Incident Summary**

Caller reported release of 18 gallons of diesel fuel to asphalt. Release was from fuel tank on a tractor trailer. Spill was contained with absorbant materials. A contractor (Matt Tingey Towing) was contacted to provide cleanup services. Spill occurred in Wal-Mart parking lot.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 2/15/2004

**Date Reported:** 2/15/2004

**Incident Address:** 850 W Brush Wellman Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5179

**Involved Parties**

**Old Number:**

**Name:** Intermountain Power

**Address:** 850 W Brush Wellman Road Delta, UT

**Phone:** 435-864-6496

**Incident Summary**

Caller reports excess particulate emissions occurred during normal startup after tube-leak repairs.

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 2/15/2004

**Date Reported:** 2/16/2004

**Incident Address:** 850 W Brush Wellman Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5180

**Involved Parties**

**Old Number:**

**Name:** Intermountain Power

**Address:** 850 W Brush Wellman Road Delta, UT

**Phone:** 435-864-6492

**Incident Summary**

After tube-leak repair system was brought back on-line. Facility had to by-pass a bag-house unit 2 casing. The fabric casing filter failed when system grounded out and caused a fuse to blow in the I/O cabinet.

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 2/21/2004

**Date Reported:** 2/22/2004

**Incident Address:** 850 W. Brush Wellman Rd

**Highway**

**Milemarker:** 0

**Incident Number:** 5184

**Involved Parties**

**Old Number:**

**Name:** Intermountain Power

**Address:** 850 W. Brush Wellman Rd., Delta, Utah

**Phone:**

**Incident Summary**

Unit 1 was down for repairs and while bringing it back on line, opacity limits were exceeded until operating temperatures can be stabilized. The situation lasted for about 24 hours.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 2/27/2004

**Date Reported:** 2/28/2004

**Incident Address:** 850 W. Brush Wellman Rd.

**Highway**

**Milemarker:** 0

**Incident Number:** 5189

**Old Number:**

**Involved Parties**

**Name:** Intermountain Power

**Address:** 840 W. Brush Wellman Rd., Delta, Utah

**Phone:** (435) 864-6494

**Incident Summary**

Unit 2 was taken off-line for regularly scheduled maintenance, as a result excess emissions to the air were experienced.

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 3/27/2004

**Date Reported:** 3/27/2004

**Incident Address:** 840 Brush Wellman Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5219

**Old Number:**

**Involved Parties**

**Name:** Lynn Hill

**Address:** 840 West Brush Wellman Road, Delta, Utah

**Phone:**

**Incident Summary**

Caller reported that upon startup of Generating Unit #2 excess opacity emissions were released. Unit had been down for routine maintenance. Opacity exceedences began at 08:30 and were still ongoing at time of call to DEQ 14:30.

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 5/14/2004

**Date Reported:** 5/15/2004

**Incident Address:** 850 W. Brush Wellman Rd.

**Highway**

**Milemarker:** 0

**Incident Number:** 5272

**Old Number:**

**Involved Parties**

**Name:** Intermountain Power

**Address:** 850 W. Brush Wellman Rd., Delta, Utah

**Phone:**

**Incident Summary**

Answering service message was that the plant experienced excess emissions for about 5 hours. DERR returned call to phone # given but got no answer.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 6/19/2004

**Date Reported:** 6/19/2004

**Incident Address:** Railroad milepost 618 near Delta

**Highway**

**Milemarker:** 0

**Incident Number:** 5313

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:**

**Phone:** (888) 877-7267

**Incident Summary**

Two trains collided in Milford County near Delta Railroad milepost 618. Not known if any diesel fuel was released. Reporter was given the home numbers of District Engineers and local health department contacts in case it is determined diesel fuel was released.

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 7/4/2004

**Date Reported:** 7/6/2004

**Incident Address:** Cricket Mtn. Facility - 32 mi SW of Delta Hwy 257

**Highway**

**Milemarker:** 0

**Incident Number:** 5328

**Old Number:**

**Involved Parties**

**Name:** Graymont Western U.S., Inc.

**Address:** Cricket Mtn. Facility - 32 mi Sw of Delta Hwy 257

**Phone:** 801-263-5830

**Incident Summary**

Caller reported release of 50 gallons of Diesel Fuel. Release occurred due to operator of mobile fuel tank overfilling a piece of equipment on-site. Diesel Fuel was released to soils and backfill materials in a low area on the plant property. Absorbant material (Lime Kiln Dust) was used to berm a 20 x 30 ft. area to contain spill. Affected soils will be excavated and moved to onsite location for land foaming.

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 8/7/2004

**Date Reported:** 8/7/2004

**Incident Address:** Rural Millard County

**Highway**

**Milemarker:** 0

**Incident Number:** 5391

**Old Number:**

**Involved Parties**

**Name:** IPSC

**Address:** 850 W. Brushwellman Road, Delta

**Phone:** (435) 864-6491

**Incident Summary**

Unit One tripped due to a boiler pump failure. This resulted in excess emissions during shut down and restart. Problem was reported.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Delta

**Incident Starting Date:** 9/14/2004

**Date Reported:** 9/15/2004

**Incident Address:** 850 West Brush Wellman Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5436

**Involved Parties**

**Old Number:**

**Name:** Intermountain Power

**Address:** 850 West Brush Wellman Road, Delta, Utah

**Phone:** 435-864-6496

**Incident Summary**

Caller reported the facilities Unit #1 Turbine tripped. During start-up the facility exceeded particulate & capacity levels. Cause of the Turbine trip is currently under investigation.

---

**Location and Time**

**Nearest Town:** Draper

**Incident Starting Date:** 4/13/2004

**Date Reported:** 4/13/2004

**Incident Address:** 1020 East 14040 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5236

**Involved Parties**

**Old Number:**

**Name:** Waste Management

**Address:** 8652 S 4000 W

**Phone:** 801-716-0224

**Incident Summary**

Caller reported a ruptured saddle tank released 45-55 gallons of diesel. Maintenance crews are on-site to contain the spill with absorbants. Fire Dept. and SHVHD were on-scene. 1-4 storm drains within a 50 foot area were affected. An estimated 4-10 gallons of diesel entered the storm drain boxes. Storm drains were dry at the time of release. T.W. Company was contracted for cleanup and with ETA of 16:00

---

**Location and Time**

**Nearest Town:** Draper

**Incident Starting Date:**

**Date Reported:** 9/16/2004

**Incident Address:** 14711 South Pristine Drive

**Highway**

**Milemarker:** 0

**Incident Number:** 5438

**Involved Parties**

**Old Number:**

**Name:** Edda Nelson

**Address:** 138 East 12300 South, #C512, Draper, Utah

**Phone:**

**Incident Summary**

The reporting party advised that the residential dwelling on the subject property (14711 South Pristine Drive, Draper) burned down in November 2002. Draper City and the Draper City Fire Department subsequently removed the remains of the burned residence. During the fire, nearby heavy equipment on the property (a boom crane, a man lift, and possibly a backhoe) were damaged by the fire. After the fire, oil from the burned heavy equipment was observed on the property, and the down gradient curb and street. Representatives of the Draper Heights Homeowners Association believe that oil from the burned equipment drained into a storm drain located on the street immediately down gradient of the property. The reporting party thinks that oil contamination on the property may still be discharging into the storm drain during storm events. The homeowners association also believe the dilapidated, burned equipment and debris piles on the property need to be removed.

The subject property is located within a gated community. The reporting party (Neil Powell, office phone - 569-8890; home phone - 495-0472) can provide instructions for entering the gated community to evaluate the subject property. In addition to the subject property, the responsible party also owns the property at 14727 South Pristine Drive, which is adjacent to the subject property.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Duchesne

**Incident Starting Date:** 8/20/2004

**Date Reported:** 8/20/2004

**Incident Address:** Duchesne Strawberry River walk footbridge

**Highway**

**Milemarker:** 0

**Incident Number:** 5407

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller left a voice message and reported an observation of an oil spill on the Strawberry River beneath a footbridge on a river-walk in Duchesne. DERR returned the call, however, reporting party did not answer. DERR proceeded to make other notifications. In the message the caller noted concern of impact upon beaver and othe wildlife. DEQ contacted DNR/DWR personnel. DWR appeared familiar with the location and stated that the area may be an oxbow adjacent to the river and a location described as a possible point of collection. DWR indicated that if correct, it was the location of the County Fair last weekend. Until the caller is contacted no additional information is available.

UPDATE - DWQ reports: made contact with the caller. Material appears to be used motor oil possibly the result of someone dumping it to a nearby inlet. Fairgrounds are nearby and it is possible there are one or more inlets through which it could have drained to the river.

---

**Location and Time**

**Nearest Town:** Dugway

**Incident Starting Date:** 8/16/2004

**Date Reported:** 8/16/2004

**Incident Address:** 5330 Dugway Environmental Programs Valdez CERCL **Highway**

**Milemarker:** 0

**Incident Number:** 5399

**Involved Parties**

**Old Number:**

**Name:** Dugway Proving Grounds

**Address:** 5330 Dugway Environmental Programs Dugway UT 84022

**Phone:** 435-831-3583

**Incident Summary**

Caller reported release of diesel (red-dye w/ sulfur concentration of 0.069%) from a 125,000 gallon above ground storage tank No. 5663 at the Dugway tank farm. Fire Dept. responded with immediate mitigative action by plugging leak with pigs. Facility will transfer all remaining product to other on-site storage. Ronan meter indicates that pumping removed all but 5929 gallons. The rest will be manually transferred to other storage today (Tues 17 Aug). Facility discovered that the seam ruptured at the point where the floor meets the wall of the vessel along the SE side of the tank where the spiral staircase meets the tank. Estimate the volume of the release between 1500 - 1700 gallons. However, final determination cannot be made until calculations have been completed. All product of the release was contained by secondary earthen berm containment. Caller indicated that tanks employ 1950s construction technology. Caller is not sure whether there exists a (clay) liner but believes so. Caller does not have access to construction plans. Soils all around the tank are saturated with product.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Dutch John

**Incident Starting Date:** 6/28/2004

**Date Reported:** 6/28/2004

**Incident Address:** 5 miles north of Flaming Gorge Dam - Route 191

**Highway** Route 191

**Milemarker:** 0

**Incident Number:** 5322

**Involved Parties**

**Old Number:**

**Name:** Baker Atlas

**Address:** 2001 Reinken Road Houston TX 77073

**Phone:** 281-367-3304

**Incident Summary**

Baker Atlas made notification to UDEQ of a preliminary accident involving one of their well-logging vehicles. The vehicle was carrying several radiological source instruments. The caller, the radiation safety officer, received notification of the incident at 11:30 Central Time (in TX). The crew was working in Utah under reciprocity. At approximately 18:00 hours, the crew and vehicle were travelling from Utah back to Wyoming along Route 191 when the vehicle caught fire (tire). The crew vacated the vehicle and salvaged all except 4 source-containing instruments. Emergency response personnel closed Routes 191 and 44. It is the intent of Baker to leave all tools on the vehicle at this time. Baker will recover the instruments only after proper protocols have been executed: the vehicle will be quarantined and wipe samples will be collected. After the results are reported the vehicle will be transported back to its base office under NRC jurisdiction for final disposition. No injuries were sustained as a result of this incident. Baker will notify the U.S. DOT.

---

**Location and Time**

**Nearest Town:** East Carbon

**Incident Starting Date:** 10/29/2004

**Date Reported:** 11/1/2004

**Incident Address:** Interstate 70/ Hwy 191 Junction

**Highway**

**Milemarker:** 0

**Incident Number:** 5477

**Involved Parties**

**Old Number:**

**Name:** ECDC

**Address:** Interstate 70/Hwy 191 Junction, Carbon County, UT

**Phone:**

**Incident Summary**

Caller reported that ECDC is wrongfully discharging rain water from inside the landfill cells into a culvert adjacent to her parents ranch. Culvert overflows due to heavy rains and the water washes over the ranch property, potentially contaminating springs on the ranch used for culinary water. Water from the culvert enters a series of washes (Big water, Ice Lander) before entering Price River. Caller stated concerns that this water is contaminated (has seen remnants of trash in culvert) and affecting down-stream water quality. Caller stated that this situation has been ongoing for some time.

DERR also contacted Kent Pilling (435) 636-5609. Kent is Mrs. Mars brother and currently lives at the ranch. Kent reiterated much of what was reported and claimed to have seen and photographed rail cars hauling waste-water off-site only to discharge the waste-water on to BLM property. According to Mrs. Mars and Mr. Pilling, ECDC should be transporting the waste water to Wellington for recycling at the water treatment facility. Dave Ariotti (SE District Engineer) has visited the site in the past and will do so again today with Roy Vanos (DSHW). However, both Mrs. Mars and Mr. Billings requested additional DEQ support to investigate the water issue.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** East Carbon City

**Incident Starting Date:** 8/31/2004

**Date Reported:** 8/31/2004

**Incident Address:** 111 West Hwy 123

**Highway**

**Milemarker:** 0

**Incident Number:** 5422

**Old Number:**

**Involved Parties**

**Name:** ECDC Environmental

**Address:** 111 W. Hwy 123, P.O. Box 69, East Carbon, UT 84520

**Phone:** (435) 888-4418

**Incident Summary**

Caller reports a release of 50 gallons of hydraulic oil to the asphalt due to a trailer not properly latched. The spill was cleaned up with soil and absorbent. Contaminated absorbents were disposed of on site.

---

**Location and Time**

**Nearest Town:** East Carbon/Sunnyside

**Incident Starting Date:** 10/9/2004

**Date Reported:** 10/26/200

**Incident Address:** T12S R16E Sec.32 SW of NE 1/4

**Highway**

**Milemarker:** 0

**Incident Number:** 5474

**Old Number:**

**Involved Parties**

**Name:** Bill Barrett Corporation

**Address:** 1099 18th St. Denver CO 80202

**Phone:** 303-293-9100

**Incident Summary**

Caller reported a release of petroleum product in or near Nine Mile Canyon. Location of the release was given as T11S R16E Sec. 32. Initial information indicates up to 500 gallons of petroleum product, probably diesel, was lost from a tank which was damaged by equipment. Physical location was given as about 2 miles from Nine Mile Canyon. Photographic documentation may appear to indicate that there exists no secondary containment berm around the allegedly damaged tank.

27Oct2004-13:30 BBC reports that they contacted State Trust Lands. No surface waters were impacted. Release was caused when a vehicle backed into the tank and knocked it over. Volume released was (estimated) 100 gallons - the volume in the tank at the time of the event. Event was estimated within 50 feet of the creek, which is currently dry. Tank will be (or has already been) moved to prevent recurrence. Impacted soils have been excavated and shipped for disposal. BBC is currently awaiting final paperwork.

---

**Location and Time**

**Nearest Town:** Elberta

**Incident Starting Date:** 2/12/2004

**Date Reported:** 2/12/2004

**Incident Address:** 1.5 miles west of Elberta on Hwy 6

**Highway**

**Milemarker:** 0

**Incident Number:** 5176

**Old Number:**

**Involved Parties**

**Name:** Kearn River Gas Transmission

**Address:** 2755 E Cottonwood Prkwy Suite 300 SLC, UT 84121

**Phone:** 801-937-6355

**Incident Summary**

Caller reports that an upset breakdown condition was noted at 10:30 AM today. Facility was running a compliance test on a turbine's operational specifications (performance curve). The turbine expected performance curve is tested for conditions equal to and greater than 59 degrees, and for conditions below 59 degrees. The facility tested the greater-than 59 degrees side this past summer, and they are currently testing the less-than 59 degrees side. Part of the curve includes NOx emissions which tested just above the limit. Facility made some adjustments and brought the performance curve in to compliance.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Elberta

**Incident Starting Date:** 2/12/2004

**Date Reported:** 2/12/2004

**Incident Address:** 1.5 miles west of Elberta on Hwy 6

**Highway**

**Milemarker:** 0

**Incident Number:** 5174

**Involved Parties**

**Old Number:**

**Name:** Kearn River Gas Transmission

**Address:** 2755 E. Cottonwood Prkwy SLC 84121

**Phone:** 801-937-6355

**Incident Summary**

During "Performance Curve" testing of one of the Elberta compressor station turbine, NOx emissions were reported at a concentration of 26 ppm. Permit limit specification is 25 ppm. Caller indicated that emission goal is not greater than 21.5 ppm. Adjustments have been made to the bring the turbine in to compliance with desired Performance Curve goal specifications.

---

**Location and Time**

**Nearest Town:** Elismore

**Incident Starting Date:** 8/16/2004

**Date Reported:** 8/16/2004

**Incident Address:** 250 South Highway 89

**Highway** 89

**Milemarker:** 0

**Incident Number:** 5398

**Involved Parties**

**Old Number:**

**Name:** Sunny Shopper

**Address:** 250 South Highway 89, Elisnore, Utah 84724

**Phone:** (435) 527-4644

**Incident Summary**

via the NRC: 'While fueling a car, gasoline overfilled the reporting party's fuel tank. The gasoline spilled onto the concrete. The nozzle was then removed and an employee directed the nozzle towards the soil. There was gasoline in the parking area when the caller arrived (at the station)'

DEQ/DERR follow up: The manager of the gas station, Andrian Zimmer, reports customers frequently spill fuel while overfilling their tanks and that is why they have signs posted warning customers to not leave the pump unattended while refueling. Reportedly the automatic shut-off mechanism on the pumps frequently wears out due to the high volume of customers using the pumps. Their common practice at the station is to dilute the spill immediately with water. The spill flows into a drain. It is not known if the drain is a storm drain or an oil-water separator. The DEQ tanks branch reports the USTs at the station were removed in 1995 and the current tanks are above ground storage tanks. DERR advised the station manager to use pads and absorbent material to clean up fuel spills and forwarded contact information of environmental contractors.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Escalante

**Incident Starting Date:**

**Date Reported:** 9/7/2004

**Incident Address:** Sinclair Gas Station - south side of (main?) St.

**Highway**

**Milemarker:** 0

**Incident Number:** 5427

**Old Number:**

**Involved Parties**

**Name:** Sinclair Gas Station

**Address:** Escalante, Utah

**Phone:**

**Incident Summary**

Caller reported that the gasoline pumps at the station do not have working shut off mechanisms. Owner has a sign posted at pumps stating customers are responsible for overfills. Caller observed areas of spilled gasoline at the station and was concerned about potential environmental impacts and fire hazards.

Caller wished to be updated on any developments or resolutions regarding this issue.

DERR contacted Scott Hacking (UDEQ - SWDE) regarding the spill. Scott will contact Chad Redeer (SW Public Health) to investigate.

---

**Location and Time**

**Nearest Town:** Farmington

**Incident Starting Date:** 6/3/2004

**Date Reported:** 6/4/2004

**Incident Address:** I-15 and Route 89

**Highway** I-15 where Rt 89 spills east

**Milemarker:** 0

**Incident Number:** 5295

**Old Number:**

**Involved Parties**

**Name:** Associated Foods

**Address:** 1850 W 2530 N Ogdgen UT. 84404

**Phone:** 801-786-8839

**Incident Summary**

Object flipped up and punctured the oil pan on the tractor than as it was dropped rearward it kicked up again and punctured the (dyed) fuel tank serving the refrigeration unit. Driver heard impact and immediately pulled over. Driver used on-board spill-kit to secure both releases. Driver was able to putty-plug the refrigeration tank and reduce that release to a moderate drip. Fire Dept. and UHP responded on-scene. UHP contacted TW Co. and with AFS authority responded to provide full remedial response action. Wastes were drummed for disposal. As a result of the driver's quick response, AFS does not believe more than several gallons of the refrigeration fuel was lost; they believe most may have been blown back on the truck itself.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Fillmore

**Incident Starting Date:** 1/3/2004

**Date Reported:** 1/3/2004

**Incident Address:** West of Fillmore

**Highway**

**Milemarker:** 0

**Incident Number:** 5133

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:**

**Phone:** (1-800-892-1283)

**Incident Summary**

Caller reports a train derailment near Fillmore. The train derailed the back (rear) 36 cars in a train of 97 cars. No spills were reported. More information was provided by Alex Hovat, UPRR operator. The cargo was mostly freight (non-hazardous materials), however, one car on the manifest was a petroleum tanker (1268 n.o.s.). The derailment was likely a result of cold temperatures, blowing snow, and white-out conditions. The site was in a remote location south of Clear Lake and north of Black Rock along SR-257. Millard County Sheriffs Department reportedly closed off part of SR-257 for a period of time due to the derailment. Reportedly an NRC report was filed (none was received at UDEQ).

---

**Location and Time**

**Nearest Town:** Garden City

**Incident Starting Date:** 7/30/2004

**Date Reported:** 8/2/2004

**Incident Address:** Blue Sails Refueling Dock - Beak Lake

**Highway**

**Milemarker:** 0

**Incident Number:** 5383

**Old Number:**

**Involved Parties**

**Name:** Blue Sails - Blue Water Resorts

**Address:** 2126 South Bear Lake Blvd, Garden City, UT 84028

**Phone:** (435) 946-8611

**Incident Summary**

DWQ received a report regarding lax boat refueling procedures at Blue Sails - a boat rental operation at Bear Lake. A caller reported to DWQ that the staff at the refueling dock was seen overfilling boats and handling the fuel pump in a manner that resulted in release of fuel to the lake. Blue Sails is a subsidiary at Blue Water Resorts. Tom Rushing (DWQ) will contact responsible party to address concerns regarding refueling procedures and spill prevention.

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 1/24/2004

**Date Reported:** 1/24/2004

**Incident Address:** 15 miles north of I-80, exit #77

**Highway**

**Milemarker:** 0

**Incident Number:** 5158

**Old Number:**

**Involved Parties**

**Name:** U S Magnesium (Dave Maxfield)

**Address:** 238 North 2200 West, Salt Lake City, Utah 84116

**Phone:** (801) 532-1522 X355

**Incident Summary**

Caller reports that chlorine reduction burner (CRB) has experienced and unavoidable shutdown when the power from mainline went off for a short time. When power was restored the CRB would not start up, repair crews are working on the problem. CRB went back online at 22:33, thus was down for 11.8 hours.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 2/7/2004

**Date Reported:** 2/7/2004

**Incident Address:** 15 miles north of exit 77 westbound on I-80

**Highway** I-80

**Milemarker:** 0

**Incident Number:** 5171

**Old Number:**

**Involved Parties**

**Name:** U.S. Magnesium

**Address:** 15 miles north Exit 77 westbound on I-80

**Phone:** (801) 532-1522 x355

**Incident Summary**

Caller reports a release of chlorine to the atmosphere due to a power surge and resulting failure of the chlorine reduction burner (CRB). Repairs were to be completed by 15:00 (2/7).

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 4/24/2004

**Date Reported:** 4/24/2004

**Incident Address:** 15 miles north of I-80 exit #77

**Highway**

**Milemarker:** 0

**Incident Number:** 5249

**Old Number:**

**Involved Parties**

**Name:** U.S. Magnesium (Dave Maxfield)

**Address:** 238 North 2200 West, SLC, Utah 84116

**Phone:** (801) 532-1522 x355

**Incident Summary**

Caller reports that chlorine reduction burner (CRB) has experienced and unavoidable shutdown when the line carrying cooling water was broken inadvertently. Repair crews are working on the water line and expect to be back on line about 21:00 hours same day. Chlorine released to the atmosphere, unknown amount. A second caller (Tom Tripp) w/USMAG called about an hour later and reported the same event.

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 7/19/2004

**Date Reported:** 7/19/2004

**Incident Address:** 11600 North Aptus, Exit 56 off Interstate 80

**Highway**

**Milemarker:** 0

**Incident Number:** 5353

**Old Number:**

**Involved Parties**

**Name:** Clean Harbors

**Address:** 11600 North Aptus, Exit 56 off I-80 (west of SLC)

**Phone:**

**Incident Summary**

Caller reports a release to the atmosphere due to a failure in a check valve and followed by a pump failure and part of the scrubbing unit failure. The safety mechanisms opened the hot vent (200° F) to temporarily release vapors to the atmosphere. The release lasted a couple minutes and is not likely to have exceeded reportable quantities. A full report will be sent to DEQ in the next few days.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 7/20/2004

**Date Reported:** 7/20/2004

**Incident Address:** 15 miles north of I-80 Exit 77

**Highway**

**Milemarker:** 0

**Incident Number:** 5354

**Old Number:**

**Involved Parties**

**Name:** U S Magnesium

**Address:** 238 North 2200 West, Salt Lake City, Utah 84116

**Phone:** 801-532-1522

**Incident Summary**

Caller reports that Chlorine reduction burner (CRB) has experienced and unavoidable shutdown due to heat exchanger problems. Repair are underway. Th unit is expected to be back in line in 6-8 hours. Chlorine released to the atmosphere for the period is estimated at about 2 tons per hour.

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 7/20/2004

**Date Reported:** 7/21/2004

**Incident Address:** 11600 North Aptus Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5356

**Old Number:**

**Involved Parties**

**Name:** Clean Harbors - Aragonite Facility

**Address:** 11600 North Aptus Road, Aragonite, Utah 84029

**Phone:** 801-323-8100

**Incident Summary**

Caller Reports that a forklift operator was hauling a pile of drums when one of the drums fell off and spilled material from it. The 55 gallon drum contained creosote and about 2 gallons were released to the ground. The material has been cleaned up and the release secured. Weather was Sunny, 85 F.

UPDATE (written notice) - approximately 2-3 gallons of creosote, pentachlorophenol waste liquid.

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 8/24/2004

**Date Reported:** 8/25/2004

**Incident Address:** 3 miles north of I-80 from mi. mker. 49

**Highway** I-80

**Milemarker:** 49

**Incident Number:** 5416

**Old Number:**

**Involved Parties**

**Name:** Clean Harbor Grassy Mtn.

**Address:** P.O. Box 22750, Salt Lake City, Utah

**Phone:** 801-323-8900

**Incident Summary**

Caller stated that when the driver of a tanker truck opened the dome on the tank, the hose fell out and released about one gallon of waste water containing arsenic onto the highway asphalt. Response: Absorbants were applied and the cleanup was performed.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 10/18/2004

**Date Reported:** 10/19/200

**Incident Address:** 11600 North Aptus Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5467

**Involved Parties**

**Old Number:**

**Name:** Clean Harbors-Aragonite Facility

**Address:** 11600 North Aptus Road, Aragonite, UT 84029

**Phone:** (801) 323-8100

**Incident Summary**

Caller reports that a roll-off box (NVRU200153) on a commercial truck released 50 gallons of "petroleum selenium sludge" due to equipment failure. The material was spilled on asphalt parking area. Absorbents were applied, material contained and cleanup has been completed. Weather: rainy, 40 F.

---

**Location and Time**

**Nearest Town:** Grantsville

**Incident Starting Date:** 12/10/2004

**Date Reported:** 12/10/200

**Incident Address:** 15 Miles North of Exit 77 on I-80 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5511

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 238 North 2200 West, Salt Lake City, UT

**Phone:** (801) 532-1522

**Incident Summary**

Caller reports the Rowley Plant had an unavoidable breakdown in their chlorine reduction burner (CRB) unit due to a broken chlorine return line. Repairs are underway and the unit is expected to be back online by 1530 today. They will submit a report to DAQ.

---

**Location and Time**

**Nearest Town:** Halls Crossing

**Incident Starting Date:** 3/2/2004

**Date Reported:** 3/2/2004

**Incident Address:** Halls Crossing Marina

**Highway**

**Milemarker:** 0

**Incident Number:** 5192

**Involved Parties**

**Old Number:**

**Name:** National Park Service

**Address:**

**Phone:** (928) 608-6301

**Incident Summary**

Caller reported 200 gallons of sewage was released from a lift station at the Halls Crossing Marina at Lake Powell. Release affected a 145 ft. x 14 ft area, but did not enter surface water. Release has been contained and will be cleaned up.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Hatch

**Incident Starting Date:** 10/5/2004

**Date Reported:** 10/6/2004

**Incident Address:** 4500 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5460

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller requests an emergency destruct permit for the detonation of a case of dynamite that is leaking nitroglycerin. The property owner, Craig Zimmerman, found the dynamite in a trailer. The area is remote, sparsely populated, and it is estimated the case had been there some 12 years. The request was to move the dynamite a short distance and detonate it. The location is some 6 miles from the town of Hatch on Mammoth Creek Road. The Garfield County Sheriff's contact is James Perkins. The LFD was in route to the detonation site. DSHW is following up on the request.

---

**Location and Time**

**Nearest Town:** Heber

**Incident Starting Date:** 5/20/2004

**Date Reported:** 5/20/2004

**Incident Address:** Cascade Springs

**Highway**

**Milemarker:** 0

**Incident Number:** 5283

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported that a citizen visiting the Wasatch Mountain - Cascade Springs State Park area spotted two abandoned drums in a wooded area within the park. Drums reported to be rusted but intact. No leakage observed. DEQ will visit the site on 5/21 to investigate and GPS drum location. Will also assess the need to use HSMA funds to conduct removal if necessary.

---

**Location and Time**

**Nearest Town:** Helper

**Incident Starting Date:** 12/6/2004

**Date Reported:** 12/6/2004

**Incident Address:** Mile Post 63.7, Provo Subdivision, near CO. road

**Highway**

**Milemarker:** 0

**Incident Number:** 5504

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:** 1400 Douglas St., Omaha, Nebraska, 68179

**Phone:**

**Incident Summary**

Caller reports that a fire started on a RR locomotive #6798 in Helper. Fire department put fire out. Diesel was then found on the ground, about 5-6 gallons. Did not enter surface waters. Fire is out and release secured.  
– Leon Hendricksen (801)212-2778 is UPRR hazmat coordinator on scene. Weather; overcast, wind 5mph, N.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Holiday

**Incident Starting Date:** 3/30/2004

**Date Reported:** 3/30/2004

**Incident Address:** 2652 East 6200 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5223

**Old Number:**

**Involved Parties**

**Name:** Salt Lake County Public Works Dept

**Address:** Contact Denton Mecham

**Phone:** (801) 562-6429

**Incident Summary**

Caller reports a release of approximately 27 gallons of diesel due to an automobile accident. A garage truck struck and badly damaged an automobile. No injuries; no one was taken to a hospital. The accident is located near a dry water channel. Salt Lake County is conducting clean up of the site, including the excavation of soil in the dry water channel. Confirmation soil samples will be taken. The responsible party will follow up with a incident/clean-up report.

UPDATE:

Name: Gordon Lund Company Respresenting: SLVHD

Date Reported: 3/30/04 Time: 15:34

Spill has been cleaned up, contaminated soil disposed of by ET Technologies of Salt Lake.

---

**Location and Time**

**Nearest Town:** Huntington

**Incident Starting Date:** 5/10/2004

**Date Reported:** 5/11/2004

**Incident Address:** Huntington Facility

**Highway**

**Milemarker:** 0

**Incident Number:** 5268

**Old Number:**

**Involved Parties**

**Name:** Chevron Texaco

**Address:**

**Phone:**

**Incident Summary**

Caller reports the Huntington Facility (ID# DAQE-AN2662002-3) had to shut down the 1500 hp areal engine for maintenance repairs. During shut down natural gas is vented to air. Caller estimated venting would continue until Thursday (5/13) when the repairs should be completed.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Hyde Park

**Incident Starting Date:** 12/20/2004

**Date Reported:** 12/20/200

**Incident Address:** 675 West Hyde Park Lane

**Highway**

**Milemarker:** 0

**Incident Number:** 5516

**Involved Parties**

**Old Number:**

**Name:** Maverik Country Stores

**Address:**

**Phone:** 801-335-3860

**Incident Summary**

Hose fitting popped off during fuel delivery operation. Driver immediately shut down transfer operation. Release is estimated at 100 gallons including product that drained from transfer line (which holds about 25 gallons). Local Fire Dept. is on-scene. Initial response crew cordoned/boomed off nearby storm sewer - no impact. Surface spill is contained on property. This is a relatively new store (< 10 years old) with newer security and prevention equipment including spill buckets, etc.

UPDATE 14:26 - Maverik reported a revised estimate on the amount released. The Fire Dept. reported to the Maverik Env. Mngr that the amount released was probably less than 25 gallons and therefore not reportable since cleanup was initiated immediately.

---

**Location and Time**

**Nearest Town:** Hyrum

**Incident Starting Date:** 11/15/2004

**Date Reported:** 11/17/200

**Incident Address:** EA Miller 410 North 200 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5489

**Involved Parties**

**Old Number:**

**Name:** EA Miller

**Address:** 410 North 200 West, Hyrum, UT

**Phone:** (435) 245-2216

**Incident Summary**

Caller reported a mechanical failure caused a boiler explosion knocking over a back-up fuel tank (AST). The fuel tank came off it's footings and released 200 gallons of diesel fuel to the secondary containment structure. A valve was accidentally left open on the secondary containment allowing the diesel to release to the surrounding soils. Caller intends to over excavate and land farm soils on-site. Will submit work plans for additional information to the DWQ.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Joseph

**Incident Starting Date:**

**Date Reported:** 7/15/2004

**Incident Address:** Joseph

**Highway**

**Milemarker:** 0

**Incident Number:** 5341

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported to have been driving through the town of Joseph along Main Road (State Road - 89?) when he pulled over to walk his dog. Upon getting out of his car, caller noticed a 25X30 foot square staining with a distinct diesel odor. No further information was provided as callers phone lost connection.

UPDATE: I took a few minutes to check out your complaint call about a 25 x 30 foot oil or diesel spot on the main road through Joseph. I drove both sides of the main road, from Joseph to North Joseph, approximately 5 miles, and found no obvious spots of contamination. If the caller gets back to you, hopefully you can get more information on the actual location, or if you prefer you can refer him directly to me at 435-896-5451 ext. 14.

---

**Location and Time**

**Nearest Town:** Kamas

**Incident Starting Date:**

**Date Reported:** 6/13/2004

**Incident Address:** Off upper loop road heading from Kamas east subdiv

**Highway**

**Milemarker:** 0

**Incident Number:** 5336

**Old Number:**

**Involved Parties**

**Name:** Danny & one other resident

**Address:** Unknown

**Phone:**

**Incident Summary**

Caller reports two residents, in callers area of cabins, have on several occasions spread oil (used motor oil?) on parts of the dirt roads in the area. (probably to suppress dust)

---

**Location and Time**

**Nearest Town:** Kamas

**Incident Starting Date:**

**Date Reported:** 9/9/2004

**Incident Address:** T2S R5E Section 6

**Highway** SR248

**Milemarker:** 0

**Incident Number:** 5431

**Old Number:**

**Involved Parties**

**Name:** Wolper Construction

**Address:**

**Phone:**

**Incident Summary**

The via the National Response Center (NRC#734508) the caller reported a spill on the Chevron pipeline above the Jordanelle Reservoir. DERR followed up on the NRC report with the caller and crews working on spill #5415. DERR determined this a duplicate reporting of the incident that occurred on August 25, 2004 (INC#5415). The caller was a concerned citizen and did not know if authorities had been notified.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Kanab

**Incident Starting Date:**

**Date Reported:** 7/7/2004

**Incident Address:** 5001 Kanab Canyon Road Kanab, UT

**Highway** Kanab Canyon Road

**Milemarker:** 0

**Incident Number:** 5332

**Old Number:**

**Involved Parties**

**Name:** Best Friends Animal Sanctuary

**Address:** 5001 Kanab Canyon Road Kanab, UT

**Phone:** 435-644-2001

**Incident Summary**

Caller alleges PRP is allowing raw sewage to flow down the mountainside off a cliff and into a horse pasture. Caller alleges that company has had an increased number of employees (several hundred are employed). Caller believes company septic system is no longer adequate for the capacity related to the increased number of personnel using the system. Caller believes the septic system piping is in a state of low maintenance because it appears that pipes break on a routine basis. In the past year caller states toilet paper could be seen in the discharged wastes.

---

**Location and Time**

**Nearest Town:** Kearns

**Incident Starting Date:**

**Date Reported:** 2/24/2004

**Incident Address:** 4542 West 5375 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5186

**Old Number:**

**Involved Parties**

**Name:**

**Address:** 4542 West 5375 South, Kearns, UT

**Phone:**

**Incident Summary**

Caller reported numerous vehicles in various states of repair are continuously parked in front of residence. Oils and various fluids have leaked to the soils and have migrated to the gutter as the snow has melted in past weeks. Caller additionally reported constant traffic of various people in and out of the residence and general unsanitary conditions.

---

**Location and Time**

**Nearest Town:** Kearns

**Incident Starting Date:** 4/9/2004

**Date Reported:** 4/9/2004

**Incident Address:** 5515 S 5475 W

**Highway**

**Milemarker:** 0

**Incident Number:** 5235

**Old Number:**

**Involved Parties**

**Name:** ABC Roofing Supply

**Address:** 5602 S 300 W

**Phone:**

**Incident Summary**

Caller reports that a hydraulic hose burst on a crane causing the release of 40 gallons to the gutter. Fluid traveled 280 feet where the flow was secured with a dirt berm. Hazmat 7 responded with absorbant. Waste will be transported to E.T. Technologies on Monday.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Kearns

**Incident Starting Date:**

**Date Reported:** 5/17/2004

**Incident Address:** 5316 South 4015 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5279

**Old Number:**

**Involved Parties**

**Name:** Diamond Rental

**Address:** 5316 South 4015 West, Kearns, UT

**Phone:** (801) 966-6300

**Incident Summary**

An oily stain was observed in the dirt around two small, above ground tanks. The tanks (and rental equipment) are located along the north side of the building between the sidewalk and the facility. The tanks (~250-gallons ?) were inside a secondary containment (a trough-like metal basin). The stain was approximately six feet in diameter. The facility is not registered with DERR/UST or in RCRIS. USHW will investigate.

---

**Location and Time**

**Nearest Town:** Kearns

**Incident Starting Date:** 8/13/2004

**Date Reported:** 8/13/2004

**Incident Address:** 5886 West Juan Bridge Dr.

**Highway**

**Milemarker:** 0

**Incident Number:** 5400

**Old Number:**

**Involved Parties**

**Name:** Neighbor

**Address:** 5886 West Juan Bridge Drive, Kearns

**Phone:**

**Incident Summary**

Neighbor refuses to cut grass or clean up trash, junk in yard. Snakes are breeding in yard and crawling into callers yard and home.

---

**Location and Time**

**Nearest Town:** La Sal

**Incident Starting Date:** 11/26/2004

**Date Reported:** 11/29/200

**Incident Address:** Lisbon Valley Gas Plant

**Highway**

**Milemarker:** 0

**Incident Number:** 5496

**Old Number:**

**Involved Parties**

**Name:** Tom Brown Inc.

**Address:** P.O. Box 760, Moab, Utah

**Phone:** (801) 686-7607

**Incident Summary**

Caller reports an unavoidable breakdown of their continuous emissions monitor (CEM) incinerator (stack ) due to a blown fuse in the heater (oven) that resulted in the release of SO2 to the atmosphere for 62.5 hours. A follow up report will be submitted to UDAQ.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** La Sal Junction

**Incident Starting Date:** 8/3/2004

**Date Reported:** 8/4/2004

**Incident Address:** SR-191 and Wilson Arch

**Highway** SR-191

**Milemarker:** 0

**Incident Number:** 5388

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reports that the Sheriff's Office received notification of a (possibly intentional) release or dumping near Wilson Arch. Caller responded to the site to investigate. Investigator identified a location where it is believed a semi-trailer was parked on a pull-out to Wilson Arch (west side of the road on the south end of the pad). It shows where a hose was dropped off the pad and into a drainage ditch that enters a wash and into a bigger wash. It traveled over 1/3 of a mile and was six inches deep in some areas and 2-3 feet across in some areas. The owner of the property indicated that he saw the wash was running water and went to check to see if one of his water wells had a broken pipe. He then traced the spill back up the wash. The caller took samples of both the liquid and the crystallized soil and sought the advice of an individual who has been very active in the mining and oil and gas industry. Advisor, based on his experience believed the material is a brine water or salt water and very concentrated. Mostly likely not considered a hazardous material but it is visible in the washes and will likely kill any vegetation and make some wildlife really thirsty if it is consumed. Incident report provided by caller indicates quantity of material released is 8000 gallons.

---

**Location and Time**

**Nearest Town:** LaSal

**Incident Starting Date:** 9/26/2004

**Date Reported:** 9/26/2004

**Incident Address:** 300 E. Unical Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5446

**Involved Parties**

**Old Number:**

**Name:** Tom Brown Inc.

**Address:** 300 E. Unical Road, LaSal, Utah

**Phone:** (435) 686-2271

**Incident Summary**

Plant lost power and shut down. H2S gas is being routed to flare during plant restart. It takes at least one day to restart plant.

---

**Location and Time**

**Nearest Town:** Layton

**Incident Starting Date:** 1/6/2004

**Date Reported:** 1/6/2004

**Incident Address:** 7274 Wardleigh Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5138

**Involved Parties**

**Old Number:**

**Name:** Hill AFB

**Address:** 7274 Wardleigh Road

**Phone:** (801) 775-6922

**Incident Summary**

Caller reported a release of 3300 gallons JP-8 Jet fuel from an above ground storage tank (AST). Release was caused by snow pushing open the valve on a drain to a secondary containment causing the AST to overflow. Jet fuel released to parking ramp and flowed into a nearby storm drain. Release secured with booms and absorbents. Contractor has been hired to provide cleanup.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Layton

**Incident Starting Date:** 1/23/2004

**Date Reported:** 1/23/2004

**Incident Address:** Intersection of Cherry Lane and Valley View Drive

**Highway**

**Milemarker:** 0

**Incident Number:** 5157

**Old Number:**

**Involved Parties**

**Name:** Dan Howard/Waste Management

**Address:** Layton

**Phone:**

**Incident Summary**

60 gallons of diesel fuel from an overflow when refilling a tank. Cleanup is underway. Fire Dept. called.

---

**Location and Time**

**Nearest Town:** Layton

**Incident Starting Date:** 8/19/2004

**Date Reported:** 8/19/2004

**Incident Address:** 1125 North Main

**Highway**

**Milemarker:** 0

**Incident Number:** 5408

**Old Number:**

**Involved Parties**

**Name:** None

**Address:**

**Phone:**

**Incident Summary**

Dead bird found on driveway. Small brown bird with red on tail. Concerned about West Nile Virus.

---

**Location and Time**

**Nearest Town:** Layton

**Incident Starting Date:** 9/3/2004

**Date Reported:** 9/3/2004

**Incident Address:** 500 N. Sugar St., Bldg #5

**Highway**

**Milemarker:** 0

**Incident Number:** 5426

**Old Number:**

**Involved Parties**

**Name:** Smith/Croger Bakery

**Address:** 500 N. Sugar St., Bldg. #5, Layton UT 84041

**Phone:** (801) 552-3697

**Incident Summary**

Caller reports that a freezer line or coil carrying anhydrous ammonia broke and released 100-150 pounds of material. The plant was evacuated at 0518. Layton FD is on scene, and has measured 220 ppm ammonia in the outside air. Weather: Rainy, 60 F.

Bruce Brown with Davis County Health Department will send an investigator to the scene.

UPDATE: Davis Co. Health reports that their inspector arrived at the scene and the ammonia was contained for the most part in the building. Building will be vented and cleared of released material. The dept. of agriculture inspector was on scene and will inspect the freezer to see if anything in the freezer is contaminated.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Layton

**Incident Starting Date:** 11/29/2004

**Date Reported:** 11/29/200

**Incident Address:** 87 North Main

**Highway**

**Milemarker:** 0

**Incident Number:** 5495

**Involved Parties**

**Old Number:**

**Name:** Maverik

**Address:** 87 North Main, Layton, UT

**Phone:** (801) 546-2435

**Incident Summary**

Caller reported a customer overfilled gas tank releasing 35-36 gallons of gasoline. Customer was inside C-Store when automatic shut-off failed to operate on pump. Layton Fire and Davis Co. Health responded to scene. Sand was spread down to absorb spill and prevent it from entering storm drains. Maverik will clear and dispose of sands. Contact for Maverik C-Store - Cathy Elwood (801) 546-2435.

---

**Location and Time**

**Nearest Town:** Layton

**Incident Starting Date:** 11/30/2004

**Date Reported:** 12/1/2004

**Incident Address:** 1598 N. Hwy. 89

**Highway** Hwy 89

**Milemarker:** 0

**Incident Number:** 5500

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

A guy with a diesel pickup truck pulled into this gas station and put 27 gallons of gasoline in his truck. Realizing his mistake he pulled over to the edge of the parking lot and syphoned the gasoline into the gutter. The employee at the station realized what he was doing so he called the Layton FD. Before the FD arrived the individual paid cash for the gasoline and drove off. The FD called in the Health Department and sand was placed over the gasoline. Because it was dark they left the sand for the night. On the morning of 12/1 they returned and collected the sand for disposal. The employee at the gas station did get a license number from the truck. They are searching for this individual and plan to charge him with a Class A Felony. There were no drains in the gutters.

Davis Co. HD has already cleaned this spill up.

---

**Location and Time**

**Nearest Town:** Leamington

**Incident Starting Date:** 9/7/2004

**Date Reported:** 9/7/2004

**Incident Address:** 7 Miles East of Leamington, Hwy 132

**Highway** 132

**Milemarker:** 0

**Incident Number:** 5429

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported a vehicle & train accident 7 miles east of Leamington. A motor home struck a locomotive at a rail road crossing along Hwy 132. The motor home, a car in tow, and a third vehicle all caught on fire as a result of the accident. Juab County and Millard County Sheriffs and local fire crews responded to the scene. Caller reported 1 fatality and 1 injury. Highway 132 is closed to deal with situation. Accident caused the release of an unknown quantity of diesel from locomotive to surrounding rail ballast. Pacificwest was contacted for clean-up and is enroute to the scene.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Leeds

**Incident Starting Date:** 1/20/2004

**Date Reported:** 1/28/2004

**Incident Address:** Approx. 1/2 of a mile north of the town of Leeds

**Highway**

**Milemarker:** 0

**Incident Number:** 5167

**Old Number:**

**Involved Parties**

**Name:** Possibly Ray Crosby (property owner)

**Address:** SW Assay tailings area, Leeds/Silver Reef Area

**Phone:**

**Incident Summary**

Mr. Ottosen, called Dave Allison of UDEQ/Public Affairs to complain of dust blowing over and into his neighborhood from equipment (tractor?) moving soil from nearby vacant property. Allison advised the Ottosens to register a complaint with the DAQ/Compliance section. Whether this was done is not known. Allison notified DAQ and the DERR district engineer, Wayne Thomas of the situation. At about the same time, a land owner in the area called DERR to advise he was scraping up some soil on his property and putting it in piles.

---

**Location and Time**

**Nearest Town:** Lindon

**Incident Starting Date:** 9/27/2004

**Date Reported:** 9/27/2004

**Incident Address:** 300 W 40 S

**Highway**

**Milemarker:** 0

**Incident Number:** 5450

**Old Number:**

**Involved Parties**

**Name:** Pacificorp

**Address:**

**Phone:** 503-642-2913

**Incident Summary**

Caller reports a transformer failure due to explosion of the unit in a Lindon substation released an estimated 150 gallons of transformer oil to soils. The unit failure knocked out power to several thousand customers. Response crews wiped down the unit support towers (15 foot) prior to access for initial repair efforts. Soil staining is evident. Immediate efforts are allocated toward restoring service and so soils will be excavated once a contractor crew becomes available. The substation facility is secure. The release did not leave the property. The unit is marked "Non-PCB", however, locating unit records is proving difficult, therefore, the PRP collected a sample to verify non-detect PCB status of the unit.

---

**Location and Time**

**Nearest Town:** Logan

**Incident Starting Date:** 6/22/2004

**Date Reported:** 6/25/2004

**Incident Address:** Logan Airport - Utah Jet Center

**Highway**

**Milemarker:** 0

**Incident Number:** 5326

**Old Number:**

**Involved Parties**

**Name:** Utah Jet Center - Logan Airport

**Address:**

**Phone:**

**Incident Summary**

Caller notified the Utah DSHW regarding the release of greater than 20 gallons of aviation fuel. Caller was having his plane refueled at the Logan Airport when he observed the attendant spill a significant quantity of aviation fuel. Caller addressed the situation to the attendant who reported response was "It would evaporate". Attendant gave no indication he intended to respond to the spill. Contact at DSHW - Bill Wallner (538-6742). Caller did not leave any contact info.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Logan

**Incident Starting Date:** 7/9/2004

**Date Reported:** 7/10/2004

**Incident Address:** 1000 North 2200 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5334

**Old Number:**

**Involved Parties**

**Name:** Utah Power

**Address:** 1407 West North Temple, SLC, 84116

**Phone:** (801) 220-2286

**Incident Summary**

On Friday night, a wind storm blew a power pole over with 3 transformers. Location - Logan. Approximately 65 gallons of mineral oil (non-PCB) were spilled. Utah Power called out their contractor, Pac West, to clean up the site.

---

**Location and Time**

**Nearest Town:** Magan

**Incident Starting Date:** 10/18/2004

**Date Reported:** 10/18/200

**Incident Address:** 11984 W Highway 202

**Highway** 202

**Milemarker:** 0

**Incident Number:** 5465

**Old Number:**

**Involved Parties**

**Name:** Kennecott

**Address:** 11984 W Highway 202 Magna, UT

**Phone:** 801-569-6407

**Incident Summary**

Two haul trucks collided along a haul road near the tailings area. The collision ruptured the hydraulic reservoir on one of the trucks causing the release of approximately 50 gallons of hydraulic fluid. The material is contained and did not enter surface waters. Both drivers have been transported to a local area hospital for treatment.

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 1/6/2004

**Date Reported:** 1/6/2004

**Incident Address:** 11500 West 2100 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5137

**Old Number:**

**Involved Parties**

**Name:** Kennecott

**Address:** 11500 West 2100 South

**Phone:** (801) 569-6403

**Incident Summary**

Caller reported low temperatures overnight caused a failure of a process water line. A total of 345,000 gallons of process water was released containing an estimated 35 lbs of arsenic. Release occurred to soils on Kennecott property in the area of pump station #4. Pumps were shut down and release secured.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 1/5/2004

**Date Reported:** 1/9/2004

**Incident Address:** 8315 W 3595 S

**Highway**

**Milemarker:** 0

**Incident Number:** 5143

**Involved Parties**

**Old Number:**

**Name:** Kennecott Utah Copper

**Address:** 8315 W 3595 S Magna, Utah 84044

**Phone:** 801-569-6466

**Incident Summary**

Caller reports 550,000 gallons of process water leaked from a break in process water return line. The water contained arsenic but the concentration was not determined until lab results were returned today (1/9/04). Arsenic amount released is 2 pounds. The spill occurred on facility property. The break occurred between pump Station #1 and Magna Reservoir. Company crews cleaned up spill and repaired the line.

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 1/29/2004

**Date Reported:** 1/29/2004

**Incident Address:** 9600 W 2100 S

**Highway** 2100 South

**Milemarker:** 0

**Incident Number:** 5162

**Involved Parties**

**Old Number:**

**Name:** Kennecott

**Address:** 11600 W 2100 S

**Phone:** 569-6403

**Incident Summary**

Twelve-inch process water line broke near 9600 W 2100 S in Magna. An estimated 200,000 gallons of process water was released, some fraction of which did flow on to 2100 South. Arsenic concentration of water is 2.7ppm; total arsenic is estimated at 4 pounds. Personnel are still making determination of cause. Estimate duration of the release was 35-45 minutes at a flow rate of 5000 gpm.

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 9/8/2004

**Date Reported:** 9/8/2004

**Incident Address:** KUC Smelter: 11000 West & 2100 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5430

**Involved Parties**

**Old Number:**

**Name:** Kennecott Utah Copper

**Address:** 8362 W. 10200 South, Bingham Canyon

**Phone:** (801) 569-6000

**Incident Summary**

KUC Smelter experienced a release early this morning due to a power outage knocking off an air compressor. A release of slag tailings and process water ensued. Spill was mostly contained within facility although some did reach a natural spring on-site called "Japanese Springs."

Response: KUC workers made a quick berm around the material to contain it. Lonnie Shull at DWQ (538-6628) will be discussing the situation with them. According to the terms of their NPDES/UPDS, KUC is required to call us with 24 hours and file a written report within 5 days.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 10/3/2004

**Date Reported:** 10/3/2004

**Incident Address:** 12000 West 2100 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5456

**Old Number:**

**Involved Parties**

**Name:** Kennecott Utah Copper

**Address:** 8362 West 10200 South, Bingham Canyon

**Phone:** (801) 569-633

**Incident Summary**

During an "abnormal startup" of a flash furnace, the smelter main stack exceeded its 3-hour rolling average of SO2 emissions.

Response: The cause of the excess has been corrected and the emissions are back to within limits. In a later conversation with Jay Morris of Air Quality, he explained such releases are allowable within the DAQ rules.

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 10/5/2004

**Date Reported:** 10/5/2004

**Incident Address:** 3061 South 8850 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5459

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller complained of an oily, gritty substance in her home's tap water. She said it has a yellowish color, and has stained her bathtub.

Response: I contacted Steve Beach with SLVHD. He called her and suggested she call her local water company to see if they have performed any maintenance recently on the lines in her area. In a follow up call this morning, she told me she had put in a call to the Magna Water Company (250-2118) and was waiting to hear back.

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 10/19/2004

**Date Reported:** 10/19/200

**Incident Address:** Pump House 5600 South 8400 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5466

**Old Number:**

**Involved Parties**

**Name:** Kennecott

**Address:** 21000 West 2100 South, Magna, UT

**Phone:** (801) 569-6407

**Incident Summary**

Caller reports a break in the 3B-Line has released an estimated 4 million gallons of process water. A 40-50 foot plume of process water has been released from pump house. Line pressure is still high enough that the flow of released process water is preventing crews from accessing pump house to inspect line break. Quantity of process water released indicates that the RQ for Arsenic has been exceeded. Denise Powers (KUCC) cell: 801-599-1256. Al Lang (EPA) has requested to be updated on this spill (303) 312-6987. Tom Rushing (DWQ) will investigate.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Magna

**Incident Starting Date:** 11/12/2004

**Date Reported:** 11/12/200

**Incident Address:** 12000 W 2100 S

**Highway**

**Milemarker:** 0

**Incident Number:** 5485

**Old Number:**

**Involved Parties**

**Name:** Kennecott

**Address:** 12000 W 2100 South Magna UT 84044

**Phone:** 569-6331

**Incident Summary**

A breach in a wall associated with flash smelting furnace No. 1 caused the release of molten copper. The material flowed out an overhead door and down an access road about 100 feet. The molten copper remained on asphalt/concrete. No impact to surface waters. The facility will let the material cool then remove it for reprocessing. Most of the volume released was contained inside the building. Hwy 202 is about 1000 feet away. SL Co. Fire Dept. responded as a precautionary measure.

---

**Location and Time**

**Nearest Town:** Manila

**Incident Starting Date:** 7/6/2004

**Date Reported:** 7/6/2004

**Incident Address:** Cedar Springs Marina - Flaming Gorge

**Highway**

**Milemarker:** 0

**Incident Number:** 5329

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Report of explosion at Cedar Springs Marina on Dutch John side of Hwy 191. House boat caught on fire. Fire spread to nearby refueling dock. Multiple explosions reported but no injuries at this time. Manila Fire contacted at 15:36, two fire stations responding. Winston Slaugh has been activated to respond as Emergency Coordinator. Updates to follow as they become available.

---

**Location and Time**

**Nearest Town:** Mapleton

**Incident Starting Date:** 2/21/2004

**Date Reported:** 2/22/2004

**Incident Address:** 1317 East 1500 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5188

**Old Number:**

**Involved Parties**

**Name:** Questar

**Address:** 1140 West 200 South

**Phone:** (801) 253-2001

**Incident Summary**

Due to a leak in a natural gas meter, natural gas leaked into house & caused a fire. All information from NRC report. DEQ received no call about this incident.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Mapleton

**Incident Starting Date:**

**Date Reported:** 3/16/2004

**Incident Address:** 1551 West 2400 South, Mapleton

**Highway**

**Milemarker:** 0

**Incident Number:** 5209

**Involved Parties**

**Old Number:**

**Name:** Chad Cornaby/Cornaby Railing

**Address:** 2445 South 1600 West, Mapleton, Utah 84664

**Phone:** (801) 491-7139

**Incident Summary**

Caller relates that upon returning to Utah, after several months away, the owner of the property at the back of Scott's 2.5 acre lot has started to operate a business (Cornaby Railings) wherein steel is sandblasted and painted. The residue of the sandblasting (a black residue or dust) blows across Scott's pasture, piling up several inches in depth. Scott has cattle etc on his property. Other neighbors are complaining about black residue also. Scott has asked the Cornaby owner (Chad Cornaby) to control the dusting, but he has not. The business started last December.

UPDATE: 3/22/04, a sample of the residue migrating to Scott's property was brought to DERR's office, this date, by Steve Alder of UCHD. DERR has an XRF unit and the sample was scanned. The results reported are : Lead @ 624 ppm, Arsenic at 111ppm, and Mercury at 59ppm. Other metals were below SCDM benchmarks (Superfund Chemical Data Matrix).

---

**Location and Time**

**Nearest Town:** Midvale

**Incident Starting Date:** 1/26/2004

**Date Reported:** 1/28/2004

**Incident Address:** 1500 W 3000 S

**Highway**

**Milemarker:** 0

**Incident Number:** 5160

**Involved Parties**

**Old Number:**

**Name:** UP & L

**Address:** 1407 W North Temple SLC, UT 84140

**Phone:** 801-376-4294

**Incident Summary**

Crew at substation in Midvale was transferring oil from a transformer to a tanker. The transfer hose failed and came off enabling the release of an estimated 250 gallons of transformer oil. This is manufacturer certified NON-PCB oil. Oil remained at substation facility and did not leave the property.

---

**Location and Time**

**Nearest Town:** Midvale

**Incident Starting Date:** 3/15/2004

**Date Reported:** 3/15/2004

**Incident Address:** 7805 South Redwood Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5206

**Involved Parties**

**Old Number:**

**Name:** Shell Lubricants

**Address:** PO Box 4427 Houston, TX 77210

**Phone:** 713-546-4209

**Incident Summary**

While transferring motor oil from from a truck to a tank, an equipment failure resulted in the release of and estimated 100 gallons to pavement. An amount, not yet determined, entered a nearby storm sewer. TW Company has responded and is currently performing remedial actions including reaching into the storm sewer.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Midvale

**Incident Starting Date:** 4/17/2004

**Date Reported:** 4/17/2004

**Incident Address:** 6850 South 400 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5240

**Old Number:**

**Involved Parties**

**Name:** David Lloyd

**Address:**

**Phone:**

**Incident Summary**

Caller reported a container of a concentrated organo-phosphate Herbicide released in the bed of the responsible party's RP truck. The RP washed the spill with a hose releasing 2-3 cups of concentrated Herbicide into rinse water and down a nearby storm drain. A retention pond at a nearby golf course was tinted yellow indicating presence of the Herbicide. The commercial name of Herbicide is PRE-M, health and ecological effects of Herbicide at dilution are likely negligible. Fire crews and SLVHD responded to spill. A sample was collected by SLVHD.

---

**Location and Time**

**Nearest Town:** Midvale

**Incident Starting Date:**

**Date Reported:** 7/15/2004

**Incident Address:** 787 West Lennox Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5344

**Old Number:**

**Involved Parties**

**Name:** Meisha and Zoya Abdeev

**Address:** 787 West Lennox Street, Midvale, Utah

**Phone:**

**Incident Summary**

Caller reported that neighbor is running a small used car operation out of his home. Neighbor has up to 5-6 cars at his residence that he will repair for resale. Caller has observed neighbor disposing large quantities of used oils and other fluids to the soils in his back yard.

---

**Location and Time**

**Nearest Town:** Midvale

**Incident Starting Date:**

**Date Reported:** 10/24/200

**Incident Address:** 6945 South Well Springs Rd.

**Highway**

**Milemarker:** 0

**Incident Number:** 5473

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Captain James stated they had been called to a residence on a report of hazardous materials. Upon arrival the Fire Department located a box marked radioactive material on the back porch. The box did contain radioactive material. Incident was referred to Dane Finerfrock with the Division of Radiation.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Milford

**Incident Starting Date:**

**Date Reported:** 8/30/2004

**Incident Address:** Scattered locations in Beaver Co. south of Milford

**Highway**

**Milemarker:** 0

**Incident Number:** 5421

**Old Number:**

**Involved Parties**

**Name:** CIRCLE 4 FARMS

**Address:** 341 S. Main St., Milford, UT 84751

**Phone:** (435) 387-6046

**Incident Summary**

Via NRC Fax. Caller reports that due to normal operations at a large hog raising operation, waste lagoons are releasing ammonia to the air which is exceeding RQ's or exceeding permitted release levels. Approx. 25 lagoons are involved.

Received several NRC reports on 12/31/04--Numbers 745828, 745833, 745837, 745838, 745839, 745847, 745855, 745862, 745863, 745864, 745865, 745866, 745867, 745868, 745879, 745880, 745882, 745883, 745884, 745886, 745887, 745889, 745890, 745892, 745893.

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:** 1/4/2004

**Date Reported:** 1/5/2004

**Incident Address:** 34 miles south of Moab

**Highway**

**Milemarker:** 0

**Incident Number:** 5134

**Old Number:**

**Involved Parties**

**Name:** Tom Brown Inc. (formerly UNICAL)

**Address:** P.O. Box 760, Moab (main office: Denver)

**Phone:** (435) 686-7600

**Incident Summary**

Caller reports a release of H2S, acidic gas, due to an unavoidable breakdown. The gas plant flared off the gas when a pump froze up due to temperatures of -7 degrees (F) while the compressor continued to operate. Some of the gas was released to a well and some was released to the flare. Repairs are under way. The facility is in a remote location in the Lisbon Valley, which is north of Monticello and 34 miles south of Moab. A report will be filed with the State. An estimate of the quantity of gas released to the atmosphere may be provided by Greg Tibbits of Tom Brown, Inc.

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:**

**Date Reported:** 1/21/2004

**Incident Address:** 995 W. 400 N.

**Highway**

**Milemarker:** 0

**Incident Number:** 5154

**Old Number:**

**Involved Parties**

**Name:** Moab Bit and Tool

**Address:** 995 West 400 North, Moab, Utah

**Phone:**

**Incident Summary**

The reporting party advised that this firm makes or rebuilds rock-boring bits for the mining or petroleum industry. The building for this business is approximately 100 feet long by about 40 feet wide. Although the business is located in an industrial area, one private residence is located next to the business. When the completed bits are spray painted, the paint vapors can reportedly be seen exiting the open doors of the building in a virtual cloud. Presumably, the firm does not have an approved paint booth for commercial spray painting. In addition, the business makes its own acetylene gas on-site from carbide-type chemicals. There is a large pile of spent carbide material located in back of the building.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:** 1/29/2004

**Date Reported:** 1/29/2004

**Incident Address:** 34 miles south of Moab

**Highway**

**Milemarker:** 0

**Incident Number:** 5163

**Old Number:**

**Involved Parties**

**Name:** Tom Brown, Inc.

**Address:** PO Box 760 Moab, UT

**Phone:** 435-686-7620

**Incident Summary**

Caller reported an unavoidable breakdown caused by acid-gas compressor shut-down. The compressor was shut down for approximately 3 hours before coming back online. This notification was prompted under requirement because the shutdown exceeded a minimum time-limit threshold beyond which the facility must report the breakdown.

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:** 2/14/2004

**Date Reported:** 2/14/2004

**Incident Address:** 40 Miles south of Moab in Lisbon Valley

**Highway**

**Milemarker:** 0

**Incident Number:** 5178

**Old Number:**

**Involved Parties**

**Name:** Tom Brown, Inc.

**Address:** PO Box 760 Moab, Utah

**Phone:** 435-686-7620

**Incident Summary**

Acid Gas Compressor went down at 10:00. It was back on-line at 14:00. Suction and discharge valves were replaced; gas was directed to the flare.

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:** 6/9/2004

**Date Reported:** 6/10/2004

**Incident Address:** 300 East Unicall Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5303

**Old Number:**

**Involved Parties**

**Name:** Tom Brown

**Address:** P.O. Box 7600, 300 East Unicall Road, Moab, Utah

**Phone:** (435) 686-2271

**Incident Summary**

Caller reports a power outage, with no back up power, resulted in a unavoidable breakdown and gas released via a flare . The release is expected to last 8 to 12 hours until all operations are back on-line. The facility is a cryogenics plant located 35 miles south of Moab. The release includes CO2 and H2S. Facility contact during regular business hours is Doug Rosa.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:**

**Date Reported:** 7/14/2004

**Incident Address:** Entrance way to Arches National Park

**Highway**

**Milemarker:** 0

**Incident Number:** 5339

**Old Number:**

**Involved Parties**

**Name:** National Park Service

**Address:**

**Phone:** 435-719-2130

**Incident Summary**

Caller reported the release of 1-2 cups of SS-1 oil (A road base oil product). Affected area was a 15 x 20 foot area of paved road way and sidewalk at entrance to Arches National Park. Contractor, JKL Construction working on behalf of the National Park Service, to repave visitor center parking lot was responsible for the spill.

---

**Location and Time**

**Nearest Town:** Moab

**Incident Starting Date:** 12/1/2004

**Date Reported:** 12/1/2004

**Incident Address:** 34 miles south of Moab

**Highway**

**Milemarker:** 0

**Incident Number:** 5501

**Old Number:**

**Involved Parties**

**Name:** Tom Brown

**Address:** P.O. Box 760, Moab, UT

**Phone:** (435) 686-7620

**Incident Summary**

Caller reported a bad valve on a compressor was cause for a shut-down. Facility was in the start-up process at the time of call to the DEQ after hour line..

12/2/04, 8:20 - Caller called back to report that while the facility was brought back on-line following start-up the problem has reoccurred causing a second shut-down.

---

**Location and Time**

**Nearest Town:** Montezuema Creek

**Incident Starting Date:** 11/30/2004

**Date Reported:** 11/30/200

**Incident Address:** Montezuema Creek Wash

**Highway**

**Milemarker:**

**Incident Number:** 5498

**Old Number:**

**Involved Parties**

**Name:** Chevron-Texaco

**Address:**

**Phone:** 435-631-3277

**Incident Summary**

Caller reported a break of a flange on 8-inch fiberglass pipeline caused the release of 116 barrels of production water. A reported 31 barrels entered the Montezuema Creek wash. Break-point on the pipeline was isolated and the release was secured. All information for this report is from the Nat'l Response Center Flashfax Incident #742792. Release occurred on Navajo Nation Tribal lands and under federal authority. The DERR notified DWQ of this incident.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Montezuma Creek

**Incident Starting Date:** 5/19/2004

**Date Reported:** 5/19/2004

**Incident Address:** 37 Degrees, 18', 9" N, 109 Degrees, 18', 10" W

**Highway**

**Milemarker:** 0

**Incident Number:** 5284

**Old Number:**

**Involved Parties**

**Name:** Chevron/Texaco

**Address:** Lease Road, Montezuma Creek, UT

**Phone:**

**Incident Summary**

Caller reported the release of 35 barrels of production water to soil. Equipment malfunction on an injection line was responsible for release. Release secured by shutting down the line and vacuuming out material. Release occurred in an oil field with lat/long coordinates 37 degrees, 18', 9" N/ 109 degrees, 18', 10" W. All information for this report from NRC # 722311.

---

**Location and Time**

**Nearest Town:** Montezuma Creek

**Incident Starting Date:** 8/18/2004

**Date Reported:** 8/19/2004

**Incident Address:** Off Lease Road Montezuma

**Highway**

**Milemarker:** 0

**Incident Number:** 5404

**Old Number:**

**Involved Parties**

**Name:** Chevron Texaco

**Address:** Off Lease Road Montezuma Creek, UT 84534

**Phone:** 435-651-3277

**Incident Summary**

Three barrels of produced water was released from a 3-inch injection line lateral. Line failure resulted from internal corrosion. Flow was terminated when block valve was shut in. Duration of the release was 30 minutes. Release discharged to land, dry creek, soil.

---

**Location and Time**

**Nearest Town:** Montezuma Creek

**Incident Starting Date:** 11/7/2004

**Date Reported:** 11/8/2004

**Incident Address:** Section NE SE 23 T40S R24E

**Highway**

**Milemarker:** 0

**Incident Number:** 5483

**Old Number:**

**Involved Parties**

**Name:** Chevron Texaco

**Address:** Off Lease Road, Montezuma Creek, UT

**Phone:** (435) 651-3277

**Incident Summary**

Via NRC. Caller reported release of 154 Barrels of produced water from a 3 inch cement line attached to the injection well of the main facility due to internal corrosion. Injection well was isolated, block valve was shut in.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Montezuma Creek

**Incident Starting Date:** 11/7/2004

**Date Reported:** 11/8/2004

**Incident Address:** SE NE 27 T40S R24E

**Highway**

**Milemarker:** 0

**Incident Number:** 5482

**Old Number:**

**Involved Parties**

**Name:** Chevron Texaco

**Address:** Off Lease Road, Montezuma Creek, UT

**Phone:** (435) 651-3277

**Incident Summary**

Via NRC. Caller reported release of 1903 Barrels of produced water from a 6 inch cement line attached to the injection well of the main facility due to internal corrosion. Injection well was isolated, block valve was shut in.

---

**Location and Time**

**Nearest Town:** Monticello

**Incident Starting Date:** 3/5/2004

**Date Reported:** 3/6/2004

**Incident Address:** 80 miles southwest of Moab, terminus of SR-211

**Highway**

**Milemarker:** 0

**Incident Number:** 5196

**Old Number:**

**Involved Parties**

**Name:** David Burt/National Park Service

**Address:** 2282 Southwest Resource Blvd, Moab, UT 84532

**Phone:** (435) 259-8859

**Incident Summary**

An estimated 1000 to 1600 gallons of diesel fuel was released at a generator building near the Needles District Ranger Station, part of the Canyon Lands National Park. It seems possible that a float valve system failed to operate properly. There is a 10,000 gal. AST that refills 'day' tanks at each generator. The overflow line did not carry the overflow fuel back to the large AST as it should have. The soils around the building were saturated with diesel. No surface waters are in area, however a dry wash is within 200 yards. Ground water is very deep and is not likely to be affected. Crews were dispatched to abate the situation and clean up the affected soil. The NPS at Moab is waiting to hear from their regional office on clean-up protocols. They also want to know what Utah will require for remediation. Contact John Lewis, NPS at (435) 719-2152.

---

**Location and Time**

**Nearest Town:** Murray

**Incident Starting Date:** 5/16/2004

**Date Reported:** 5/16/2004

**Incident Address:** 785 E. 4200 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5277

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

The caller reports that his front yard is being flooded by water from an apparent broken water main in the street. DERR advised him to call the water dept. or the local fire department if the water department doesn't respond.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Murray

**Incident Starting Date:** 6/14/2004

**Date Reported:** 6/15/2004

**Incident Address:** 4700 South 700 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5309

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Via the NRC report: Caller reports a release of natural gas from a gas meter header due to a vehicle accident and crashed into an apartment building. The natural gas caught on fire, which was later extinguished. The caller could not be reached at the time of this report. The evening TV news reported a woman driver was injured in the crash, but pulled to safety. The accident location was reported as 4700 South 700 East, Murray.

---

**Location and Time**

**Nearest Town:** Murray

**Incident Starting Date:** 9/1/2004

**Date Reported:** 9/1/2004

**Incident Address:** Near 4500 S. & Jordan River on the E.side of River

**Highway**

**Milemarker:** 0

**Incident Number:** 5425

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reports finding a heavy blue-black liquid discharged from a culvert near the Jordan River. The amount of material is estimated at more than 5 gallons. The caller said he didn't observe any of the material reaching the river. The caller works from home so can be reached at this # (577-7508) anytime. The caller said the culvert appears to run from under a companies parking lot, but could not ID the company.

---

**Location and Time**

**Nearest Town:** Myton

**Incident Starting Date:** 2/22/2004

**Date Reported:** 2/23/2004

**Incident Address:** Section 30 T9S R17E

**Highway**

**Milemarker:** 0

**Incident Number:** 5185

**Old Number:**

**Involved Parties**

**Name:** Inland Production

**Address:** Route 3, Myton, Utah 84052

**Phone:** (435) 646-3721

**Incident Summary**

Caller reported the release of 130 barrels of crude oil from production well in Uintah Basin. The well is (federal 41-30-9-17) located section 30 T9S R17E. Release was caused when a valve connecting water tank and oil tank was left open. An estimated 10 barrels migrated 100 yards off-site on to BLM land. Release secured & cleanup completed. No surface water was affected.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Myton

**Incident Starting Date:** 4/2/2004

**Date Reported:** 4/2/2004

**Incident Address:** East of 9000 South & 4500 West Streets

**Highway**

**Milemarker:** 0

**Incident Number:** 5227

**Involved Parties**

**Old Number:**

**Name:** Chevron Pipeline Company

**Address:** P.O. Box 4879, Houston, TX 77210

**Phone:** (281) 596-3560

**Incident Summary**

Caller notified DERR duty officer of a potential release of crude oil from a pipeline. While doing maintenance work a crew dug an access hole (Bell Hole) down to a pair of 10" crude pipelines. Water is the hole had a sheen on it. The caller reports that an unnamed creek is near by. The creek has no sheen. The pipelines have been shut down, absorbants are on the water in the hole. An environmental contractor is enroute to remediate. Release is contained in the Bell Hole.

---

**Location and Time**

**Nearest Town:** Nephi

**Incident Starting Date:** 6/11/2004

**Date Reported:** 6/11/2004

**Incident Address:** I-15 near mile marker 212

**Highway** I-15

**Milemarker:** 212

**Incident Number:** 5306

**Involved Parties**

**Old Number:**

**Name:** UDOT

**Address:**

**Phone:** (801) 830-9306

**Incident Summary**

Caller reported a concrete grinder working a road construction project along I-15 blew an engine releasing used oil and antifreeze. Total material released was 8 gallons with 2-3 gallons reaching nearby soils. Crews have laid down absorbent materials to contain spill.

---

**Location and Time**

**Nearest Town:** Nephi

**Incident Starting Date:** 7/19/2004

**Date Reported:** 7/19/2004

**Incident Address:** Beside the old Armory

**Highway**

**Milemarker:** 0

**Incident Number:** 5355

**Involved Parties**

**Old Number:**

**Name:** Nephi Fire Department

**Address:**

**Phone:**

**Incident Summary**

Caller reported that fire department personnel dumped what appeared to be freon into a hole in the ground. Onincident occurred beside the old Armory. Released material reported as Ethylene Glycol. All information for this report obtained from NRC-Fax #728815. Caller left no contact information so details of report could not be clarified. Nephi Fire is a volunteer agency and could not be reached for further information.

UPDATE - DEQ Dist. Eng. has contacted the utilities supervisor for Nephi City about this spill incident. His shop is right next door to the fire dept. and right across the street from the old Armory. The old armory is now the Nephi City Gas Dept. Nephi supervisor will make some inquiries and report his findings back to the DE.

UPDATE 7/22/04 - Spill consisted of less than 1 gallon of diesel which was absorbed with absorbant clay.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Nephi

**Incident Starting Date:** 7/23/2004

**Date Reported:** 7/23/2004

**Incident Address:** I-15 Northbound

**Highway** I-15

**Milemarker:** 220

**Incident Number:** 5365

**Old Number:**

**Involved Parties**

**Name:** DI Trucking

**Address:**

**Phone:**

**Incident Summary**

Caller reported release of 150 gallons of diesel from a tractor trailer. Release occurred on I-15 Northbound mile marker 220 near Nephi. Release affected some soils in a Dru Ditch but most of the release stayed to the asphalt. TW Company was contacted to perform clean-up. ETA - 14:00.

---

**Location and Time**

**Nearest Town:** Nordic Valley

**Incident Starting Date:** 5/3/2004

**Date Reported:** 5/3/2004

**Incident Address:** 2300 North Viking Drive

**Highway**

**Milemarker:** 0

**Incident Number:** 5258

**Old Number:**

**Involved Parties**

**Name:** Wasatch Paving

**Address:**

**Phone:** (801) 745-3006

**Incident Summary**

200 gallons of Liquid Asphalt was released from a trailer. Asphalt was spilled to the ground and ran through a drainage pipe to the other side of road. The responsible party will return to the site tomorrow to remove the material with a backhoe. Material will be taken to a landfill for disposal. No surface waters were affected by the release.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 2/7/2004

**Date Reported:** 2/7/2004

**Incident Address:** 333 West Center Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5170

**Old Number:**

**Involved Parties**

**Name:** Big West Oil - Flying J. Refinery

**Address:** 333 West Center Street, North Salt Lake City, Utah

**Phone:** (801) 296-7700

**Incident Summary**

Caller reports a release of sulfur dioxide due to an electrical problem and failure of the sulfur recovery unit.

UPDATE/CORRECTION: Spill release started at 02:30.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 3/13/2004

**Date Reported:** 3/13/2004

**Incident Address:** 333 West Center

**Highway**

**Milemarker:** 0

**Incident Number:** 5203

**Old Number:**

**Involved Parties**

**Name:** Flying J

**Address:** 333 West Center, North SLC., Utah

**Phone:** 801-296-7798

**Incident Summary**

While bringing the reformer unit back up to operating temperature, caused excess flow to the amine unit. Sweet-gas (H<sub>2</sub>S) off the fuel gas drum got "turned around and came back down" sending H<sub>2</sub>S to the flare. At 14:17 concentration was 60ppm for greater than 2 hours which triggered this report.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 4/20/2004

**Date Reported:** 4/20/2004

**Incident Address:** Flying J Refinery, 333 West Center St.

**Highway**

**Milemarker:** 0

**Incident Number:** 5243

**Old Number:**

**Involved Parties**

**Name:** Flying J Refinery

**Address:** 333 West Center St., North Salt Lake

**Phone:** (801) 296-7760

**Incident Summary**

Caller reports that a tank containing "reduced crude oil" (a heavy fraction of crude, but not asphalt) has released a few hundred gallons of material on soil. The company crews have not determined the cause of the release yet, they are still investigating. The oil has been contained and has not reached any storm drains or other surface water. No fire or injuries have been reported. An update from the company will be phoned in tomorrow morning.

UPDATE: (4/21/04) The released 'heavy crude' has been contained, total amount released est. 1200 bbls. Company crews are cleaning up. Affected medium is soil.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 5/14/2004

**Date Reported:** 5/14/2004

**Incident Address:** 2351 N. 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5271

**Old Number:**

**Involved Parties**

**Name:** Chevron Refinery

**Address:** 2351 N. 1100 West, North Salt Lake, UT

**Phone:** (801) 539-7226

**Incident Summary**

Caller notified DERR duty officer of an apparent release of H<sub>2</sub>S exceeding limits at the Amine Plant. The H<sub>2</sub>S monitor sounded an alarm, but draeger tube analysis had gas stream looking okay. The plant will monitor with draeger tubes until instrument techs can determine if electric monitor is okay. DERR has not received an update as 5/17/04, 11am.

UPDATE: A process surge of H<sub>2</sub>S overwhelmed the absorptive capacity of the emissions control unit.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 5/24/2004

**Date Reported:** 5/24/2004

**Incident Address:** Exit 28, I-215 (Rewood Road)

**Highway**

**Milemarker:** 0

**Incident Number:** 5287

**Old Number:**

**Involved Parties**

**Name:** Larson Asphalt

**Address:** P.O. Box 6143, North Logan, Utah 84341

**Phone:** 801-299-1900

**Incident Summary**

Caller reported release 650 gallons of liquid asphalt emulsion from dock tank on a trailer. Release occurred to surrounding asphalt and soils. TW Company was contacted to perform cleanup. Applied absorbents and are awaiting traffic to clear before completing cleanup activities. Local Health Department, Police and Fire Department were notified of release.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:**

**Date Reported:** 6/9/2004

**Incident Address:** 80 East Pacific Ave.

**Highway**

**Milemarker:** 0

**Incident Number:** 5302

**Old Number:**

**Involved Parties**

**Name:** S S Marine

**Address:** 80 East Pacific Avenue

**Phone:**

**Incident Summary**

Caller reported he was a former employee of S S Marine. Stated there are an estimated 20 barrels of various materials (i.e., used oil gasoline) stored on-site which have leaked into the ground. Reported that a manager at the facility once instructed him to pump "oily water" out of a barrel into a test tank next to building. Bruce Brown of Davis County also received a call from reporting party and will visit site tomorrow. DDERR has name and contact information for the reporting party.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 6/14/2004

**Date Reported:** 6/15/2004

**Incident Address:** 333 West Center Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5307

**Old Number:**

**Involved Parties**

**Name:** Flying J Refinery

**Address:** 333 West Center Street, North Salt Lake

**Phone:** (801) 296-7760

**Incident Summary**

Caller reports an operations failure and release of SO2 to the atmosphere. They reported a high liquid level in the overhead accumulator, which developed excess pressure in the unit. Repairs were made and the unit was back online in about 3.5 hours. A report will be filed with UDEQ/DAQ (Jay Morris) by Brett Jenkins, 296-7760..

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 7/8/2004

**Date Reported:** 7/8/2004

**Incident Address:** 333 West Center Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5331

**Old Number:**

**Involved Parties**

**Name:** Flying J Refinery

**Address:** 333 West Center Street, North Salt Lake

**Phone:** 801-296-7798

**Incident Summary**

A mine unit was swinging, pressure problems. Routine Problems. Was fixed after few hours.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 7/9/2004

**Date Reported:** 7/9/2004

**Incident Address:** 333 W. Center St.

**Highway**

**Milemarker:** 0

**Incident Number:** 5333

**Old Number:**

**Involved Parties**

**Name:** Flying J Refinery

**Address:** 333 W. Center St., North Salt Lake

**Phone:** (801) 296-7700

**Incident Summary**

The "amine unit" analyzer for sweet gas and H2S was down for 2 1/2 hours. According to Draeger tubes tests, the Refinery was in compliance.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 7/26/2004

**Date Reported:** 7/27/2004

**Incident Address:** 333 W. Center Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5373

**Old Number:**

**Involved Parties**

**Name:** Flying J

**Address:** 333 W. Center Street

**Phone:** (801) 296-7760

**Incident Summary**

Caller reported the facility experienced an upset on the Aiming Unit. Trouble started at 19:07 and was an on and off again situation until midnight. Facility was running high on H2S in fuel gas during incident. Contact for Flying-J will be Brett Jenkins (296-7760), who will provide additional data regarding incident.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 8/12/2004

**Date Reported:** 8/12/2004

**Incident Address:** 333 West Center Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5393

**Involved Parties**

**Old Number:**

**Name:** Flying J Refinery (Brent Jenkins)

**Address:** 333 West Center St., North Salt Lake

**Phone:** (801) 296-7760

**Incident Summary**

Caller reports that the fuel gas unit was bringing the amine unit online this AM after being down for repairs and experience problems. The situation caused the unit to release H2S above compliance levels. Expect to have the problems resolved by end of today.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 10/5/2004

**Date Reported:** 10/5/2004

**Incident Address:** North Salt Lake Railyard

**Highway** Railroad Milepost 783.65

**Milemarker:** 0

**Incident Number:** 5458

**Involved Parties**

**Old Number:**

**Name:** Union Pacific

**Address:** 1416 Dodge St., Omaha, NE

**Phone:** (888) 892-1283

**Incident Summary**

Caller reported the release of adhesive inside a freight car. Quantity released was reported as unknown and cause of the release is under investigation. The adhesive is shipped as a Class 3 Flammable Liquid. Approximately 20 gallons was spilled. Spill was confined to inside the rail car with only small amounts reaching the outside soils. Leon Hendrickson (801-560-3819) is the local UPRR contact. UPRR's HazMat crew is going to contact Pacific West to do the cleanup.

---

**Location and Time**

**Nearest Town:** North Salt Lake

**Incident Starting Date:** 10/9/2004

**Date Reported:** 10/10/200

**Incident Address:** 333 West Center St.

**Highway**

**Milemarker:** 0

**Incident Number:** 5463

**Involved Parties**

**Old Number:**

**Name:** Flying J Refinery (Brent Jenkins)

**Address:** 333 West Center St., North Salt Lake

**Phone:** (801) 296-7760

**Incident Summary**

Caller reports that the sweet gas analyzer for the amine unit caused emissions to be out of compliance. Expect to have the problems resolved by end of today.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** North Salt Lake City

**Incident Starting Date:** 7/23/2004

**Date Reported:** 7/24/2004

**Incident Address:** 333 West Center Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5367

**Involved Parties**

**Old Number:**

**Name:** Flying J Refinery

**Address:** 333 West Center Street, North Salt Lake City, Utah

**Phone:** 801-296-7798

**Incident Summary**

Caller reported that facility went over the permitted limit for H2S in fuel gas.

---

**Location and Time**

**Nearest Town:** Oakley

**Incident Starting Date:**

**Date Reported:** 8/25/2004

**Incident Address:** 3-4 mi. east on SR-248 from exit off Hwy 40

**Highway** SR-248

**Milemarker:** 0

**Incident Number:** 5415

**Involved Parties**

**Old Number:**

**Name:** Chevron Pipeline Company

**Address:**

**Phone:** 281-684-4194

**Incident Summary**

Reporting party advised that a 10" pressurized crude oil pipeline was hit with construction company (3rd party) equipment and ruptured. This crude oil line runs between Rangely, Colorado, and Salt Lake City, Utah, and is owned by the Chevron Pipeline Company. The reporting party stated: "this could be a significant spill". Pumping pressure has been lost in the pipeline. Additional information regarding the spill was coming in during the initial incident report. The site of the spill has been contained with an earthen berm constructed by heavy equipment that was near or on the site. No estimate of spill quantity was provided, however, the reporting party advised that it is still possible that 15 miles of crude oil in the pipeline will drain out of the ruptured pipeline (530 barrels/mile X 15 miles = 7950 barrels of crude). It is not known at this time if the spill has gotten into surface water.

The spill site is located "one mile past (east?) the Peoa/Oakley exit (intersection?). It appears likely the spill is just northwest of the town of Peoa, near the intersection of Brown's Canyon Road and Utah State Highway 150. A new highway is being constructed at this location, near where the subject Chevron pipeline is located. Rockport Reservoir is located about ½ mile north of the probable spill site. Chevron Pipeline Company has initiated a full-scale response action to the site. Vacuum trucks are being sent to the site to remove the crude oil as it drains from the pipeline.

UPDATE: Info provided by Chevron Texaco in Salt Lake City, Utah: The site of this ruptured pipeline is about 2 to 3 miles west of Kamas, Summit County, along the north side of State Highway 248. A housing subdivision is being constructed near the pipeline. The pipeline was ruptured by a bulldozer that was working on the subdivision site. Dan Griffin of the Utah Division of Water Quality and Brent Ovard of the Summit County Health Department are enroute to inspect the site of the release.

UPDATE 8/25 16:50 - DWQ conveyed an estimate of 650-700 barrels of crude oil was released. Location is on top of the ridge between Jordanelle Reservoir and Kamas north of SR-248. Release occurred in Summit Co. but has extended into Wasatch Co. The access road from SR248 is steep; responding VAC trucks may have difficulty reaching the site.

Update by Ann Tillia, 8/31/04: The spill is located in Wasatch County, T2S R5E the center of Section 6 and on the north slope above SR-248 (north of the Jordanelle Reservoir). The responsible party, Wolper Construction, is cooperating fully to clean up the spill. By 8/26/04 the bulk of the spill material had been recovered by vacuum trucks and repairs to the pipeline were underway. An additional 1,600 gallons have been recovered from small pools of the spill material. Earthfax, the remediation consultant, is working with Chevron and Wolper to construct an on-site landfill for approximately 3,000 to 4,000 yd3 of contaminated material. The contaminated soil, rock, and vegetation will likely go to a disposal facility, asphalt company, or landfill. The DAQ, Jon Black, and DWQ, Dan Griffin, are working with the parties involved regarding necessary permits and reclamation plans.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Oakley

**Incident Starting Date:** 12/23/2004

**Date Reported:** 12/23/200

**Incident Address:** 4545 Mill Race Road, Oakley (approx.)

**Highway**

**Milemarker:** 0

**Incident Number:** 5517

**Old Number:**

**Involved Parties**

**Name:** Oakley Resident

**Address:** 4545 Mill Race Road, Oakley (approx.)

**Phone:**

**Incident Summary**

Caller reports a sewer line backed up and overflowed out a manhole. The sewer line is 10-inch pipeline. The quantity released is not known. The raw sewage flowed over the street and reached a nearby stream (unknown name). A mile or so downgradient, the stream eventually flows into the Weber River. The sewage spill was primarily a soapy suspended substance. The sewer line was plugged about 0400 by grease from residents home. The overflow was discovered at 0700 and clean up response arrived at 0900, the line was cleared by 1000. Rooter-Rooter and Oakley City responded. The LHD was notified by DWQ (a voice message). Apparently the resident caused a similar plug in the line three years ago. The DWQ is working with the resident to resolve the issues. At this time, the extent of spill into the stream is not known, DWQ is investigating.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 2/7/2004

**Date Reported:** 2/18/2004

**Incident Address:** On Fowler Ave just N of Rancho Blvd.

**Highway**

**Milemarker:** 0

**Incident Number:** 5181

**Old Number:**

**Involved Parties**

**Name:** Weber County

**Address:**

**Phone:**

**Incident Summary**

During the snow storm on February 7, Weber County parked snow plows at this location. Oil (crankcase?) was spilled or dumped on the road. Ms. Taylor would like some sorbant placed on the oil.

Details: Bill Reyns was going to check it out. He has sorbant. Will notify us if spill is very big.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 3/10/2004

**Date Reported:** 3/10/2004

**Incident Address:** 450 Exchange Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5198

**Old Number:**

**Involved Parties**

**Name:** Brenntag West

**Address:** 450 Exchange Road, Ogden, UT 84402

**Phone:** (801) 627-4540

**Incident Summary**

Caller reports a release of Potassium Hydroxide to a cement containment tank. The primary storage tank for the released material had a broken site glass, leaking material to the containment structure. The leak was contained and shut off. Released material was pumped to another tank. All material will be recovered. Release has been secured. NRC was notified by PRP at 16:31 on 3/10/04. Amount released not currently known, so RQ requirements are in doubt.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:**

**Date Reported:** 5/6/2004

**Incident Address:** 2810 Pennsylvania Avenue, Ogden, Utah

**Highway**

**Milemarker:** 0

**Incident Number:** 5261

**Old Number:**

**Involved Parties**

**Name:** Horsley Company

**Address:** 2810 Pennsylvania Avenue, Ogden, Utah

**Phone:**

**Incident Summary**

Reporting party advised that oil (possibly cutting oil) is leaking from a metal bin, located on the north side of the subject business, used for the storage of metal shavings from machine tool activities. The metal bin is located on concrete or asphalt, but the caller thinks there is a storm drain located on or near the subject property. Also, a paint shed is located near the metal bin. Behind the paint shed, plastic sheets have been laid out and "numerous chemicals" have been spread or placed on the plastic sheets (presumably to allow the chemicals to "dry out").

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:**

**Date Reported:** 5/12/2004

**Incident Address:** 1243 N Washington Blvd

**Highway**

**Milemarker:** 0

**Incident Number:** 5269

**Old Number:**

**Involved Parties**

**Name:** E. K. Bailey Construction

**Address:** 1243 N Washington Blvd Ogden

**Phone:** 782-2003

**Incident Summary**

Caller alleges that PRP has been releasing petroleum and possibly other contaminants to the ground for 10 years. Area is then covered with roadbase. This year, the PRP constructed a concrete drainway and installed a junction box with a effluent line draining into a nearby creek. Facility has new building on site. A wood shack is, or was, situated 80-100 yards to the west of the new building. Approximately fifty feet to the north of the location of the shack is a berm. Caller alleges it is this latter area where the PRP stored multiple 55-gallon drums. The drums were not maintained in a secure fashion, i.e. bungs were not kept securely on the drums, and so materials leaked from drums on regular basis, etc. The drums have since been removed from the area. Caller alleges that contaminants have seeped to the surface despite having been buried. Staining on other parts of the property may be apparent as well.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 5/10/2004

**Date Reported:** 5/17/2004

**Incident Address:** 473 E 475 N Ogden

**Highway**

**Milemarker:** 0

**Incident Number:** 5278

**Old Number:**

**Involved Parties**

**Name:** Unknown Resident(?)

**Address:** 473 E 475 N Ogden Utah

**Phone:**

**Incident Summary**

Caller stated that individual was observed performing repairs on a VW last week 5/10. The vehicle has been removed from the location however, the residual wastes - a container of used oil - from the repair remains on/near the grass. Caller related that when the wastes were first left behind, they smelled of gasoline. Vehicles moving through the area have tracked the residual wastes along the asphalt. There exists only the single passage through the parking lot so going around it is not really an option. This is a small condominium complex. Condo owner has been contacted as well. Pursuant to the question asked by DERR there are no storm drains nearby.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:**

**Date Reported:** 6/9/2004

**Incident Address:** 1326 West 2550 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5301

**Involved Parties**

**Old Number:**

**Name:** John Hansen (John's Towing)

**Address:** 1326 West 25 South, Ogden, Utah

**Phone:**

**Incident Summary**

The reporting party advised that the responsible party, John Hansen, operates John's Towing on leased property located on the west side of the current West Side Storage business property located at the subject address. In addition to the towing business, John Hansen also operates a "clandestine auto salvage operation" at this location involving the dismantling of "hundreds of vehicles" and the sale of parts from those vehicles over the past many months. When customers need certain auto parts, they call John Hansen and he meets them at the site to provide them the parts they need. The reporting party advised that salvage vehicles are "turned onto their sides" for dismantling, and all vehicle fluids from the dismantled vehicles are drained onto the ground surface and covered with imported soil. The reporting party is willing to provide the name of a second witness who has also observed the dumping of vehicle fluids onto the ground. The police reportedly found two stolen vehicles at the site of this auto salvage operation within the last few weeks, and as a result, Ogden City will be forcing the responsible party to cease his auto salvage operations at this site. It is believed that the responsible party will likely move his auto salvage operation to another site. The reporting party believes the owner of the West Site Storage property is well aware that vehicles fluids are being drained onto the ground surface at the property. The name and telephone number of the reporting party are available, if necessary, for official purposes.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 6/30/2004

**Date Reported:** 7/1/2004

**Incident Address:** Lakeside Subdivision RR Milemarker 734.05

**Highway**

**Milemarker:** 0

**Incident Number:** 5325

**Involved Parties**

**Old Number:**

**Name:** Union Pacific Railroad

**Address:** 1416 Dodge St., Omaha, NE 68179

**Phone:** (888) 877-7267

**Incident Summary**

Two trailers on a railcar leaked 20 gallons of xylene. Material was contained on railcar and did not leak to ground or water.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:**

**Date Reported:** 7/7/2004

**Incident Address:** 10000 West 900 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5330

**Involved Parties**

**Old Number:**

**Name:** Westinghouse Electric Company

**Address:** 10000 West 900 South, Ogden, UT

**Phone:** (801) 732-2356

**Incident Summary**

A sump was cleaned out and a hole was discovered in the bottom of the sump. Sump has been removed from service until it can be repaired. Hydrofluoric and Nitric acids were released to soil beneath facility. Information received from NRC. Was able to contact responsible party. Facility is under RCRA corrective action and they have been in contact with DSHW & DWQ about this incident.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 7/15/2004

**Date Reported:** 7/15/2004

**Incident Address:** Ogden Rail Yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5345

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports a release of clear liquid from a container in a box car at the Ogden Rail yard. The UPRR is in the process of making arrangements to investigate the nature of the spill. The UPRR Environmental Manager of Field Operations, Alan Jensen (801-550-2357), reports the spilled container is the top container in a double stack that originated in California (likely transported from a ship). The spill reached the doors of the double-stack, but no apparently spill reached the ground surface. UPRR will be moving the car to the SLC yard where the container can be hoisted down to the ground as to allow access to it by their haz-mat team. The materials in the double stack container are said to be paint-related materials. They are in the process of requesting the MSDS on all the materials in the container. UPRR will likely have the haz-mat evaluation take place on Friday 7-16-80.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 7/28/2004

**Date Reported:** 7/28/2004

**Incident Address:** Evanston Subdivision Milepost 992.59

**Highway**

**Milemarker:** 0

**Incident Number:** 5377

**Old Number:**

**Involved Parties**

**Name:** Union Pacific

**Address:** 1416 Dodge St., Omaha, NE

**Phone:** (800) 892-1283

**Incident Summary**

Caller reported that a train struck a grain truck in Ogden, UT. Accident occurred on Evanston Subdivision Mile Post 992.59 (Union Pacific coordinates). No coordinating street addresses or general locations were available. Information was faxed to Bill Reynolds (Weber/Morgan) at 15:27 to investigate if there were any releases caused by accident.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 8/18/2004

**Date Reported:** 8/19/2004

**Incident Address:** Staker Parsons Ogden Facility, 2350 S. 1900 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5403

**Old Number:**

**Involved Parties**

**Name:** Staker Parsons

**Address:** 2350 South 1900 West, Ogden, UT

**Phone:** (801) 409-2415

**Incident Summary**

Caller reported that water entered into a Hot Oil Tank caused a reaction resulting in the release of 50-60 gallons of oil. Release was contained to surface soils on Staker Parsons property. Impacted soils will be excavated and recycled on-site. Local Health (Bill Reynolds - Weber-Morgan) and Fire Dept. responded to the scene. Contact for Staker Parsons is Pat Clark (801-409-2415).

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 9/9/2004

**Date Reported:** 9/9/2004

**Incident Address:** Mile Post 1.87 of the Ogden Subdivision

**Highway**

**Milemarker:** 0

**Incident Number:** 5432

**Old Number:**

**Involved Parties**

**Name:** Union Pacific RR

**Address:** 1416 Dodge St., Omaha, NB

**Phone:** (800) 892-1283

**Incident Summary**

One container of "adhesive" is leaking from a UPRR rail car and onto the ground. It is not getting into any surface water. The material is a flammable liquid.

Response: UPRR is sending a crew to the location, who will asses the situation and call a contractor to do the necessary clean up.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:**

**Date Reported:** 9/13/2004

**Incident Address:** UPRR Ogden Yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5435

**Old Number:**

**Involved Parties**

**Name:** Union Pacific RR

**Address:** 1416 Dodge Street, Omaha, NE

**Phone:** (800) 892-2383

**Incident Summary**

A UPRR electrician discovered 3 transformers had been vandalized at the UP Ogden Yard. An estimated 35-40 gallons of transformer oil was released to the surrounding soil. Unknown at this time if oil contains PCBs. Pacific West was contacted to conduct remedial activities. UPRR contact for this incident is Leon Hendrickson (cell: 801-560-3819).

UPDATE: Floyd Nichols (EPA) contacted Leon Hendrickson (UPRR) regarding incident. Leon stated oils are non-PCB. Bill Reynolds (Weber/Morgan HD) will visit site to monitor cleanup.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:**

**Date Reported:** 9/17/2004

**Incident Address:** 2711 Midland Dr.

**Highway**

**Milemarker:** 0

**Incident Number:** 5439

**Old Number:**

**Involved Parties**

**Name:** Clearwater Industries

**Address:** 2711 Midland Dr., Ogden, Utah

**Phone:**

**Incident Summary**

Caller complains about the company next to his business washing out 55 gal. drums that contained antifreeze for commercial A/C systems. Possibly ethylene glycol but formulation may be different. The waste water from the drum cleaning is allowed to run to soil and flows over an adjacent vacant lot where many people park there cars. Waste water does not run to a storm drain or other water body.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 9/24/2004

**Date Reported:** 9/30/2004

**Incident Address:** 2828 Harrison Blvd

**Highway**

**Milemarker:** 0

**Incident Number:** 5452

**Old Number:**

**Involved Parties**

**Name:** Ogden School District

**Address:** 2828 Harrison Blvd

**Phone:** 801-737-8700

**Incident Summary**

EPA reports that a representative of JBR Environmental contacted EPA to determine: (1) cleanup levels - specifically - re-occupation levels for faculty and students, and (2) the test methods required to ensure safe reoccupancy of a classroom subsequent to a release of 1/2 pound of mercury. JBR stated that after the release the impacted room was locked down. Qualified personnel only are currently allowed to make entry for the purpose of remedial action. The container was still in the room and has been secured. The floor which consists of "battleship linoleum" along with desk and chair feet were treated with "Mersorb" (a zinc based sorbent) and cleaned. The floor was then wet-wiped. JBR referenced mercury cleanup guidance documentation found on the EPA website. JBR stated that monitoring is being done with a Jerome mercury vapor monitoring unit. JBR is currently venting the room to determine if cleanup actions have been adequate or whether additional action will be required.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 10/25/2004

**Date Reported:** 10/25/200

**Incident Address:** 33rd St. & Pacific

**Highway**

**Milemarker:** 0

**Incident Number:** 5471

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:**

**Phone:** (801) 860-0613

**Incident Summary**

Caller reports a release of 100 gallons of diesel fuel in rail yard. UPRR called in their consultant, Pack West, to investigate the cause of the release to clean it up. DERR contacted Greg Corbitt, the manager of the yard. Mr. Corbitt reported fuel sprayed out of the engine unit initially. The Engine had been sitting along the track several days. It was last fueled 2 days ago. There may have been more than 100 gallons released to soil.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 10/28/2004

**Date Reported:** 10/28/200

**Incident Address:** Ogden Railyard

**Highway**

**Milemarker:** 993

**Incident Number:** 5475

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:** 1400 Douglas Omaha, NE 68179

**Phone:** 888-877-7267

**Incident Summary**

A contractor was refueling a locomotive and allowed the tank to overflow. Spill was on the ground to railroad ballast material - did not make it to any water way. Estimate that 100 gallons was spilled. Occurred at Evanston Subdivision.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 11/8/2004

**Date Reported:** 11/9/2004

**Incident Address:** 21st Street Travel Plaza

**Highway**

**Milemarker:** 0

**Incident Number:** 5484

**Involved Parties**

**Old Number:**

**Name:** Flying J

**Address:** 21st Street Travel Plaza, Ogden, UT

**Phone:**

**Incident Summary**

Caller reported a release of 30-50 gallons of Diesel Fuel. Cause of the release is unknown, but suspected cause is overfilling by a tractor trailer. Diesel fuel entered a drain on travel plaza property. The drain discharges to an empty field to the west. However, release was confined to drain and no diesel fuel discharged into the field. TW Company was contacted to clean up spill and pump out drain.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 12/10/2004

**Date Reported:** 12/10/200

**Incident Address:** Ogden Rail Yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5510

**Involved Parties**

**Old Number:**

**Name:** Union Pacific Rail Road

**Address:** 1400 Douglas St., Omaha, NE 68179

**Phone:** (888) 877-7267

**Incident Summary**

Caller reports the release of 25 gallons of lube oil from a locomotive. Release was confined to the road ballast. A contractor - Pacific West - was contacted to provide remedial assistance. The local contact for UPRR is Shelby Huffaker (801) 860-0612.

---

**Location and Time**

**Nearest Town:** Ogden

**Incident Starting Date:** 12/26/2004

**Date Reported:** 12/26/200

**Incident Address:** 2536 Madison Apt. #B

**Highway**

**Milemarker:** 0

**Incident Number:** 5519

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:** 2536 Madison Apt. #B Ogden, UT

**Phone:**

**Incident Summary**

Caller reports that her 2 story duplex apartment is being inundated by raw sewage from faulty sewage system in adjoining duplex. Caller can not establish contact with landlord to get resolution and alleges that this is not the first time such an event has occurred. Caller stated that she removed her children from the duplex due to the situation and upon her return it had gotten worse. Caller stated that neighbors are "slobs." Initially caller stated that she was attempting to absorb materials with carpet cleaner but due to odor ceased that activity.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Orangeville and Huntington

**Incident Starting Date:** 2/28/2004

**Date Reported:** 3/1/2004

**Incident Address:** NW of SR-10

**Highway**

**Milemarker:** 0

**Incident Number:** 5191

**Old Number:**

**Involved Parties**

**Name:** Chevron USA

**Address:**

**Phone:**

**Incident Summary**

Caller reports two releases from a natural gas pipelines containing primarily methane gas with some volatile organic compounds (VOC's). The pipeline was shutdown due to unknown causes and the gas was released to the atmosphere to reduce the pressure in the line. A report will be sent to Richard Sprott, UDAQ. Both releases were northwest of the towns of Orangeville and Huntington (and SR-10, southwest of Price). The Orangeville release was 2,039 mcf and the Huntington release was 1,862 mcf. Notification was also made to the Oil and Gas Commission.

---

**Location and Time**

**Nearest Town:** Orangeville, Huntington

**Incident Starting Date:** 2/27/2004

**Date Reported:** 2/27/2004

**Incident Address:** Orangeville, Huntington

**Highway**

**Milemarker:** 0

**Incident Number:** 5190

**Old Number:**

**Involved Parties**

**Name:** Chevron-Texaco

**Address:** PO BOX 1289 Farmington NM 87499

**Phone:** 505-320-1312

**Incident Summary**

Sales-line (Questar owned) was shut-in and had gas venting through the flare stack. First flaring at the Orangeville facility lasted 7 hours consisting of 879 million cubic feet (at a rate of 80 million cubic feet(mcf) per hour). The second flaring at the Huntington facility lasted 9 hours consisting of 548 mcf (at a rate of 60mcf/hr). Both began at about 08:30.

---

**Location and Time**

**Nearest Town:** Orem

**Incident Starting Date:** 2/13/2004

**Date Reported:** 2/13/2004

**Incident Address:** Mountain View High School 700 W Center St. Orem

**Highway**

**Milemarker:** 0

**Incident Number:** 5175

**Old Number:**

**Involved Parties**

**Name:** Utah Power and Light

**Address:**

**Phone:** 503-813-6124

**Incident Summary**

Caller reported a 3-phase pad-mounted transformer caught fire and released an unknown quantity of transformer oil. The transformer holds 500 gallons and caller estimated 200 gallons have been released. Identification numbers for the unit burned in the fire so it is not known if the oil contains PCBs. Caller stated that given the age of the transformer it is likely non-PCB, but cleanup activities will be conducted under the assumption it is. Fire is out and cleanup is being performed.

UPDATE 2/18/04 - Utah Co. Health reported the following: Spoke with Jerry Rose, Pacific West on-site cleanup supervisor, this a.m. Cleanup complete. All oil released was non-PCB mineral oil. Released oil contained in soil-filled dry sump beneath transformer. Three 55-gallon drums of impacted soil from sump removed and transported to Pacific West facility for disposal. Requested final report when complete.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Orem

**Incident Starting Date:** 2/17/2004

**Date Reported:** 2/18/2004

**Incident Address:** Amiron Village - Western most dumpster

**Highway**

**Milemarker:** 0

**Incident Number:** 5182

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:** 1435 N. Amiron Way, Orem, UT

**Phone:**

**Incident Summary**

Caller reported witnessing a neighbor dumping 5-6 quarts of used oil into a garbage dumpster. The dumpster is the western most BFI dumpster (out of 4 dumpsters) at the Amiron Village. Caller stated that he took photos of the incident and that the trash will not be collected until Monday (2/23) and the used oil would likely still be in the dumpster. Boyd Stringham (Utah County HD) was contacted by the DERR and will investigate.

---

**Location and Time**

**Nearest Town:** Orem

**Incident Starting Date:** 7/21/2004

**Date Reported:** 7/23/2004

**Incident Address:** Discount Tire, University and State Street, Orem

**Highway**

**Milemarker:** 0

**Incident Number:** 5371

**Old Number:**

**Involved Parties**

**Name:** Discount Tire

**Address:** University and State Street, Orem, Utah

**Phone:**

**Incident Summary**

Caller reported observing workers, painting the adjacent Discount Tire building and dumping waste paints down a drain in the center of the parking lot. Caller reported inspecting the drain and seeing paint residues inside. Workers were observed dumping paints waste on 07/21/2004 and 07/23/2004. Update (07/26/2004) Terry Beebe at Utah County had Orem City investigate site. Orem City reported the drain is a private sump that does not connect to city storm system. Terry will have someone from Solid and Hazardous Waste program at Utah County investigate the disposal.

UPDATE: From Boyd Stringham

Info followup on paint being dumped in storm drain near Discount Tire, Orem:

Visited site 7/29/2004. Spoke with Kurt Peterson, Store Manager. Discount Tire had contracted with Don Calvert Painting, Salt Lake City to paint the outside of their building. Upon completion, workers cleaned brushes in bucket and then dumped contents in storm water grate on east side of building. Grate leads to a public storm water system, but directly beneath grate is an approx. 50-gallon containment sump. Upon inspection by Orem City Public Works, Fire Department, and Police it was concluded that the paint mixture had been contained in the sump and had not spilled over into the drain system. Orem City then used a pumper truck to clean out the sump.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Orem

**Incident Starting Date:** 7/30/2004

**Date Reported:** 8/2/2004

**Incident Address:** 1260 South 1600 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5382

**Involved Parties**

**Old Number:**

**Name:** Quickutz

**Address:** 1365 West 1250 South, Suite 100, Orem, UT

**Phone:** (801) 765-1144

**Incident Summary**

Caller reported driver failed to secure hatch on a tractor trailer causing the release of 10-15 gallons of Ferric Chlorine. Orem Fire arrived on-scene and shut down road. Terry Beebe responded to assess spill cleanup. Quickutz personnel conducted spill containment and cleanup activities. Cleanup crews applied sodium bicarbonate to neutralize phl (1.5). Vacuums were used to collect material after neutralization. Water sprays were additionally used to wash down residuals left in spill area. Wash water was then collected into 4 - 55 gallon drums. Collected spill material was separated, with solids going to landfill and wash water being treated on-scene and released to sewer.

UPDATE: Eric Ruff (Quickutz) contacted UDEQ 8/2/04 09:00 regarding release. Additionally reported another 1-2 gallons of smaller, isolated spills were found. Crews will respond.

---

**Location and Time**

**Nearest Town:** Orem

**Incident Starting Date:** 8/19/2004

**Date Reported:** 8/19/2004

**Incident Address:** 624 East 400 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5405

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

via the NRC report: While cleaning outside of a residence an individual discovered what seemed to be mercury on the sidewalk. The source is undetermined at this time. Tests done by the public safety department confirm the material is mercury.

Update from DERR: The Battalion Chief, Hugh Conner (801-369-0146), reports that the spill was caused by a broken thermometer, which was apparently dropped onto the sidewalk. There were many people in the area from a nearby church who were cleaning the residence of a deceased person. Several children walked through the spill area and went into the church. One child touched the mercury with his hands. The FD has secured the area. The Poison Control office was called and under their direction the FD decontaminated the children with soap and water. The children were sent home. The FD kept the shoes of the children on scene for further analysis. A contractor, TW Company, has been called to complete further testing and remediation of the spill. The EPA has called concerning this spill and offered assistance. At this time the Battalion Chief is not requesting additional assistance. DERR contacted TW Company and forwarded contact information of the EPA.

2nd update: 08/19/04, 15:07, there is a second NRC Report #732388 for the same spill. The callers name is Barbara Moosman, 801-224-1959, 4 oz. Mercury spilled from a glass jar while cleaning out the garage.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Panguitch

**Incident Starting Date:** 4/26/2004

**Date Reported:** 5/10/2004

**Incident Address:** East side of Hwy 89 @ mp 126.5

**Highway** Hwy 89

**Milemarker:** 0

**Incident Number:** 5266

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

On about April 26, 2004, a semi wrecked on Highway 89 at mp 126.5. It's saddle tank ruptured spilling about 100 gallons of diesel on the east side of Highway 89, near the Sevier River. The spill did not make it to the river but there is an area of stained soil. Caller recently drove by and noticed that the fence had been repaired but that stained soil had not been removed. Scott Hacking of Southwest Health Department said that TW Company was supposed to remove soil. Scott will contact Jeremy Furse of TW (801-299-1990) and make sure TW removes soil.

---

**Location and Time**

**Nearest Town:** Panguitch

**Incident Starting Date:** 9/27/2004

**Date Reported:** 9/27/2004

**Incident Address:** Not Reported

**Highway**

**Milemarker:** 0

**Incident Number:** 5448

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Two elderly ladies purchased property in Panguitch which contained a shed. The shed was found to contain several small bottles of acid, some of which spilled on one of the ladies and required medical attention. The local hazmat team also has reported a small amount of mercury spilled on the floor. Rod is not sure of the amount. He requested advise on cleanup.

I indicated that sulfur powder could be used as a absorbant which also reacts with the mercury and reduces the mercury vapor hazard. Disposal options will need to be discussed with S&HW. Rod will further investigate the extent of the spill.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Paragonah

**Incident Starting Date:** 7/19/2004

**Date Reported:** 7/21/2004

**Incident Address:** SR 20

**Highway** SR 20

**Milemarker:** 0

**Incident Number:** 5359

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reports a release of an unknown dark brown liquid from a 250-gallons container to the road and adjacent soil. The container is described as a tote; IBC container; white translucent, with a wire mess basket around it. It was possible eastward bound. The container had a label, but it did not identify the contents. The container possibly fell off a vehicle during the night, rolled, and its contents had slowly leaked out 245 gallons from the small valve/opening. The spill was discovered at 06:50 on Monday, July 19, by UHP from Cedar City (OSC, Jeff Bigley). UDOT responded (Carl Johnson, 435-896-1303), and five local fire departments responded (Parawan, Cedar City, St. George, Hurricane, and Colorado City). At the time the incident was reported to UDOT, it was reported that the UDEQ and LHD had been notified. The St. George FD performed a Hazcat of the spill material and determined it was fertilizer, but this has not yet been confirmed by other methods/investigations. The spilled liquid had a herb acidic-acid order and a pH of 3. UHP closed the road, SR20, from 07:40 to 16:15 in both directions. The road was washed down with water and UDOT has possession of the abandoned container in a secured off-site area. At this time the soil has not been excavated. The road at this point is along a slope and the road has recently been reconstructed (prior to the incident). The UDOT and UHP are investigating the incident with potential leads of the responsible party and the confirmation of the material spilled.

UPDATE - 7/26/04 UHP located the vehicle from which the tote was lost/dropped. The vehicle operator (organization) confirmed that the liquid released was a fertilizer, (brand-name Bioplus).

---

**Location and Time**

**Nearest Town:** Park City

**Incident Starting Date:** 3/29/2004

**Date Reported:** 3/29/2004

**Incident Address:** I-80 Eastbound

**Highway**

**Milemarker:** 150

**Incident Number:** 5218

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported overturned trailer containing hazardous material. No report of release. Rig and first trailer are upright but second trailer was overturned as of 09:30 3/29/04. Traffic was moving again in both directions. All containers were determined to have remained intact during incident.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Park City

**Incident Starting Date:** 7/16/2004

**Date Reported:** 7/16/2004

**Incident Address:** Park Avenue

**Highway**

**Milemarker:** 0

**Incident Number:** 5347

**Old Number:**

**Involved Parties**

**Name:** Park City Public Works

**Address:**

**Phone:**

**Incident Summary**

An anonymous Park City resident reported to Jeff Vandell of S&HW that excavation of the road base is occurring on Park Avenue in Park City. The address of the excavation was not provided. The caller believes Park City Public Works personnel are conducting the excavation work. The caller claimed that the road base consists of mining-related mill tailings or waste rock. He is concerned that the excavated road base materials, and the dust created by the excavating, may contain heavy metals pose a health risk to nearby residents. The anonymous caller apparently lives near the place where the excavation is occurring.

This incident will be referred to Jeff Schoenbacher of Park City Corporation and to Brent Ovard the Summit County Health Department for evaluation. Jeff Schoenbacher subsequently e-mailed that he will meet with the Park City Consultant overseeing this work to ensure the agreed upon construction protocols are being met.

---

**Location and Time**

**Nearest Town:** Park City

**Incident Starting Date:** 8/15/2004

**Date Reported:** 8/16/2004

**Incident Address:** Top Stop Store C-15, 2010 N. Park Ave.

**Highway**

**Milemarker:** 0

**Incident Number:** 5395

**Old Number:**

**Involved Parties**

**Name:** Top Stop

**Address:** 2010 North Park Ave., Park City

**Phone:**

**Incident Summary**

Caller reported a vehicle backed into a fuel dispenser releasing 200+ gallons of gasoline. Release was confined primarily to the on-site containment system and surrounding asphalt. A small quantity migrated off the Top-Stop property and into a nearby storm drain. Park City Fire Department responded with absorbents (sand) to further contain spill. Contaminated sands will be delivered to ET Technologies for disposal. Beck sanitation was contacted by Top Stop for clean-up of storm drain and spill area. Top Stop contact is Don Jensen (801-272-9229).

---

**Location and Time**

**Nearest Town:** Park City

**Incident Starting Date:** 9/25/2004

**Date Reported:** 9/25/2004

**Incident Address:** Colonies subdivision rear Canyons Ski Resort

**Highway**

**Milemarker:** 0

**Incident Number:** 5447

**Old Number:**

**Involved Parties**

**Name:** Staker Paving

**Address:** 151 West Vine St., Murray, Utah

**Phone:** (801) 435-7577

**Incident Summary**

Water truck lost its brakes and crashed into a pond. 60 gallons diesel fuel lost to the pond. Reporter was advised to notify NRC. Fire Department on scene. Lincoln Environmental enroute.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Penrose

**Incident Starting Date:**

**Date Reported:** 11/16/200

**Incident Address:** 1/4 mile from Mile Marker #5

**Highway** Utah State Route 102

**Milemarker:** 5

**Incident Number:** 5488

**Involved Parties**

**Old Number:**

**Name:** Chad Gray

**Address:** 12035 West 800 North, Tremonton, Utah 84337

**Phone:**

**Incident Summary**

Steve Way of the National Response Center initially received this report. The initial complaint came from a person who is renting a 300+ acre farm (known as the "Gray Farm") near Penrose, Box Elder County. The renter and her husband and children live in one of two private residences located on the farm. The renter's drinking water supply is from a private well on the property. The renter reported that the property owner (Chad Gray, 12035 W. 800 N., Tremonton, Utah 84337) had spilled mercury in a garage or shed used for storage purposes that is located adjacent to her house. The renter does not have legal access to the garage or shed. Other potential chemicals released on the property include hydrochloric acid from small containers and lead and acid from batteries. The property owner also reportedly burns various wastes and debris and buries the ash residue on the property. EPA, Region VIII, was preparing to conduct a Removal Evaluation on the property, but the renter appeared concerned that EPA's action may aggravate her relationship with the property owner. EPA has therefore decided against conducting a Removal Evaluation on the property unless more immediate health concerns are identified. DERR is planning to evaluate the site through the CERCLA Site Assessment Program. The renters are planning to vacate their residence on the property in the near future. Also see attached e-mail message from Steve Way.

---

**Location and Time**

**Nearest Town:** Pineview

**Incident Starting Date:** 5/6/2004

**Date Reported:** 5/6/2004

**Incident Address:** SE/4 Section 20, TWP 4 North, Range 8 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5262

**Involved Parties**

**Old Number:**

**Name:** Rocky Mtn. Pipeline LLC

**Address:** 1575 Hwy 150 South, Suite E, Evanston, WY 82930

**Phone:** 307-783-8336

**Incident Summary**

Caller reports that 5 gallons of crude oil was released to soil when a backhoe broke a ½" line releasing the material. The oil has been contained and the broken line shut off. Repairs are underway. Impacted soils will be remediated or removed. A written report will be sent to DERR within 15 days.

---

**Location and Time**

**Nearest Town:** Pleasant Grove

**Incident Starting Date:** 8/6/2004

**Date Reported:** 8/6/2004

**Incident Address:** 100 North 1500 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5386

**Involved Parties**

**Old Number:**

**Name:** Pacific Corp--Utah Power

**Address:**

**Phone:** (503) 813-6124

**Incident Summary**

Caller reports the release of 30 gallons of diesel to the soil in a new construction zone. A Pacific Corp truck struck something, which ripped the fuel line on the truck. A consultant, NWFF Environmental, has been called and is in-route to the site.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Pleasant View

**Incident Starting Date:** 4/1/2004

**Date Reported:** 4/2/2004

**Incident Address:** 1900 North 300 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5228

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

A jogger notified Northview Fire that there was a sheen and an odor coming out of a pipe. Weber-Morgan Health Department identified the odor and sheen to be the result of diesel fuel. They boomed the sheen that then pipe drains into and tried to locate a source of the fuel. On the morning of April 2, their containment had failed and they called asking for additional resources. EPA will send an OSC (Paul Peronard) and a contractor to assist. Tom Rushing of WQ also visited the site. Consulted with Director of DERR about using HSMA & decided to ask EPA for assistance before attempting to us HSMA. No source of the diesel has yet been identified.

UPDATE July 1 2004 from DWQ - Valley Auto Parts (VAP) containment pond in a pipe 1/2 mile from current source. Envirommental Restoration (ER) is containing all water entering pond by outlet pipe. ER has not observed any additonal sheen and so now wishes to finalize their efforts. SLVHD is working with VAP to affect resolution.

---

**Location and Time**

**Nearest Town:** Plymouth

**Incident Starting Date:** 3/22/2004

**Date Reported:** 3/22/2004

**Incident Address:** 7285 West 21200 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5212

**Old Number:**

**Involved Parties**

**Name:** NUCOR Steel

**Address:** 7285 West 21200 North, Plymouth

**Phone:** (435) 458-2494

**Incident Summary**

Caller reported a failed connection on a hydraulic line released 30 gallons of Hydraulic Oil from a track hoe. Oil was released to surrounding soil. A sump pump was used to collect oil pooled on the surface. Contaminated soils will be excavated.

---

**Location and Time**

**Nearest Town:** Porterville

**Incident Starting Date:**

**Date Reported:** 4/25/2004

**Incident Address:** 3400 S. Hwy.66, Porterville, Utah

**Highway**

**Milemarker:** 0

**Incident Number:** 5215

**Old Number:**

**Involved Parties**

**Name:** Alf Petersen

**Address:** 3400 S. Hwy 66, Porterville, Utah

**Phone:**

**Incident Summary**

Blake Rich reported that he has found repeated dumping of various kinds of trash (household wates, yard waste, used motor oil, gas cans, batteries, junk, etc) on a bank of East Canyon Creek which is also the ROW of UDOT along SR-66 near Porterville, Morgan Co., Utah. Today Rich observed used motor oil, batteries, yard waste, etc. The locatin is opposite the Peterson Residence at 3400 S. Hwy. 66. UDOT patrols and cleans up trash along the ROW's. This dumping of trash has gone on for a long time. A rainbow sheen on water was not observed.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Price

**Incident Starting Date:** 4/7/2004

**Date Reported:** 4/7/2004

**Incident Address:** 2011 S. Hwy 10

**Highway**

**Milemarker:** 0

**Incident Number:** 5264

**Old Number:**

**Involved Parties**

**Name:** Pacificorp

**Address:** 825 NE Multnomah, Portland, Oregon 97232

**Phone:** (503) 813-6124

**Incident Summary**

Caller reports that about 100 gallons of 'dielectric fluid' (mineral oil) spilled from a container on a company truck and splashed out on to the blacktop of a company equipment yard with some of the material running onto soil. The fluid will be absorbed from the blacktop and the affected soils will be dug up and removed. A report will be sent to DERR and a copy sent to DSHW.

---

**Location and Time**

**Nearest Town:** Provo

**Incident Starting Date:** 1/12/2004

**Date Reported:** 1/13/2004

**Incident Address:** 2550 South Industrial Parkway

**Highway**

**Milemarker:** 0

**Incident Number:** 5145

**Old Number:**

**Involved Parties**

**Name:** Pacific State Cast Iron Pipe

**Address:** 2550 South Industrial Parkway, Provo, Utah

**Phone:** (801) 373-6910

**Incident Summary**

This report is provided via a fax from DWQ and a second report from the NRC. Direct contact with the facility contact or the lead for this incident (Utah HD) were available at the time of this report.

The incident occurred between 04:15 and 08:00 on 1/12/04. DWQ reports a release of diesel fuel. While filling a portable fuel tank from a tanker truck, an employee walked away and left the work unattended. The automated shut-off valve did not work, and the spill flowed into a secondary containment, storm water outfall, and/or across the parking area. The quantity released is not known at the time of this report. The capacity of the above ground storage tank that released the fuel is 250 gallons. Crews have boomed off the storm drains and spill area. None of the product reached the waters of the State. Clean up is to be completed on 01/13/04 and an update is expected after that work is completed. The contact person at Pacific States is Russell Black.

Update: 10:55 on 1/13: from DWQ: Boyd Stringham of the Utah County Health Department is investigating the incident.

---

**Location and Time**

**Nearest Town:** Provo

**Incident Starting Date:** 1/16/2004

**Date Reported:** 1/16/2004

**Incident Address:** Foothill Park

**Highway**

**Milemarker:** 0

**Incident Number:** 5147

**Old Number:**

**Involved Parties**

**Name:** State Hospital (?)

**Address:** 1300 East Center Street Provo

**Phone:**

**Incident Summary**

Residential development zone near Seven Peaks called Foothill Park was being excavated. Medical waste type materials were unearthed in the excavation which is about 6-8 feet in depth in a 20 foot-long trench. Items such brown medical bottles, syringes, old style I.V. bottles, and vials containing powdery, and crystalline materials were identified. Provo City Fire Dept. and Utah County Health representatives responded. The agencies collected several samples for analyses.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Provo

**Incident Starting Date:** 5/7/2004

**Date Reported:** 5/7/2004

**Incident Address:** 1860 South Bullock Lane

**Highway**

**Milemarker:** 0

**Incident Number:** 5265

**Involved Parties**

**Old Number:**

**Name:** Caldwell Distributors Inc.

**Address:** Midvale, UT

**Phone:**

**Incident Summary**

A Caldwell tanker containing 3100 gallons of diesel turned over and was in a canal. A sheen was observed but booms and sorbant pads were deployed to contain the spill. Tanker was off-loaded before being up-righted.

---

**Location and Time**

**Nearest Town:** Provo

**Incident Starting Date:** 11/17/2004

**Date Reported:** 11/23/200

**Incident Address:** 1300 North State Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5494

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

A truck left the road and rolled into the Provo River. Provo City Fire Dept. (Station #4) responded and pulled the vehicle out of the water. They estimated approximately 2 to 3 gallons of gasoline were released into the river.

Response: The Fire Dept. cleaned up the site as best they could (it was too late for booms). The vehicle was removed from the river and towed.

---

**Location and Time**

**Nearest Town:** Rawley

**Incident Starting Date:** 11/24/2004

**Date Reported:** 11/29/200

**Incident Address:** I-80 West Bound - Bottom of off-ramp Exit 77

**Highway** I-80

**Milemarker:** 0

**Incident Number:** 5497

**Involved Parties**

**Old Number:**

**Name:** Dobbs Trucking Company

**Address:** Horse Creek, Wyoming

**Phone:** (303) 887-5548

**Incident Summary**

Caller notified National Response Center (NRC) to report dumping of an agricultural pesticide in a dirt lot near off-ramp for Exit 77 on I-80 WB. Caller reports that 4 trucks make twice a week runs out to U.S. Magenesium to pick up loads of MgC1. Trucks are carrying an agricultural pesticide prior to making this run (caller didn't know chemical or commercial name of pesticide but stated it was incompatible with the MgC1). Caller reports he was instructed to drive to dirt lot and dump the pesticide before driving out to U.S. Magnesium. Stated that this was the "wash out" procedure to eliminate mixing of pesticide and MgC1. Caller stated that each truck can dump up to 1000 gallons of pesticide and that there are visible puddles where dumping occurs. There are tow locations used for dumping: 1) At bottom of off-ramp (Exit 77) turn right onto dirt lot. 2) At bottom of off-ramp (Exit 77) turn left, proceed under interstate, look for dirt lot across road from abandoned gas station. Caller is in hospital receiving treatment for chemical burns received on the job and has filed a claim with OSHA. Bryan Slade (Tooele Co.) and Joyce Ackerman (EPA) will visit the scene.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Richmond

**Incident Starting Date:**

**Date Reported:** 12/1/2004

**Incident Address:** 9800 North & about 1000 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5499

**Involved Parties**

**Old Number:**

**Name:** Lower Foods Inc.

**Address:** 700 S. Highway 91, Richmond, UT

**Phone:** (435) 258-2449

**Incident Summary**

Wastes from a meat processing plant (processing only; not a livestock slaughter facility) are allegedly being discharged into a ditch. The reporting party advised that last summer Lower Foods Inc. trenched through Highway 91 and installed a pipe that extends west 1/8 -- 1/4 mile west through a field, then 1/8 -- 1/4 mile to the north where the pipe discharges from a "box" into a ditch that flows along 9800 North road at about 1000 East (county addresses) in Richmond, Utah. The equipment operator who excavated through Highway 91 was told the drainage pipe was "for excess irrigation water". A dairy barn is located across 9800 North road from where the discharge into the ditch occurs. The discharge point is reportedly visible from the 9800 North road. A terrible odor ("not a dairy manure odor") is associated with the point of discharge into the ditch, especially during warmer weather. The reporting party has heard indirectly that Lower Foods has plans to run their meat processing wastewater through a dairy manure treatment facility, but she is confident those plans have not yet been implemented.

---

**Location and Time**

**Nearest Town:** Riverdale

**Incident Starting Date:**

**Date Reported:** 7/13/2004

**Incident Address:** west of 1405 Ritter Dr.

**Highway**

**Milemarker:** 0

**Incident Number:** 5340

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports his neighbor (name and address not given) to the west of him has several 55-gallon and smaller drums sitting in his front and back yard. Some of the drums are labeled oil and others gasoline. In addition, there are vehicles in storage in the yard and the yard has not been mowed or watered this year. The caller could not see if the ground was stained around the drums, but some of the trees in the yard are dying or dead. The neighbor is a cement contractor working from his home and the condition of his yard has been a mess for several years. The unkempt yard is apparently a source of contention with a couple of the other nearby residents and last winter the police were called and spoke with the neighbor. The city of Riverdale has reportedly been involved recently regarding the matter. The Weber County Health Department and UDEQ/SHW will investigate.

UPDATE 16:30 on July 14: Bill Reyens has visited the site and reports there appears to be no significant public health concern. There are three drums in the yard, of which two are empty and the third is partially full with possibly used oil. There were no stains of spilled material observed. The yard is cluttered and an obvious eye-sore to passers by. The property owner races boats and had two on-site. There was also a 1957 car on-site that was reportedly being restored.

Update 7-15-04, 11:15. Randy Daily of Riverdale City reports the property in question has come to their attention in recent weeks and the matter is being pursued.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Riverton                      **Incident Starting Date:**                      **Date Reported:** 6/4/2004  
**Incident Address:** 12600 South 4600 West                      **Highway**                      **Milemarker:** 0                      **Incident Number:** 5298

**Involved Parties**

**Name:** Unknown                      **Address:** 12600 South 4600 West, Riverton, UT                      **Phone:**                      **Old Number:**

**Incident Summary**

Caller was complaining of fugitive dust being kicked up by strong winds. He said the dust seems to be getting wind blown from a new housing construction project in the area of 12600 South and 4600 West, just west of Bangerter Hwy. Caller stated he saw big trucks at the site, some with the names "Newman" and "Vancon."

Response: I contacted SLVHD about the problem. I am not sure if any of the regulatory agencies have any authority over fugitive dust situations.

---

**Location and Time**

**Nearest Town:** riverton                      **Incident Starting Date:**                      **Date Reported:** 7/17/2004  
**Incident Address:** Riverton                      **Highway**                      **Milemarker:** 0                      **Incident Number:** 5350

**Involved Parties**

**Name:**                      **Address:**                      **Phone:**                      **Old Number:**

**Incident Summary**

Caller reports a dead quail found in their back yard and it didn't appear to have died from a cat attack. Caller wanted to know if it could be tested for West Nile Disease. The caller was told to dispose of the decaying bird and given information as to which birds were appropriate for testing and how to handle them.

---

**Location and Time**

**Nearest Town:** Roosevelt                      **Incident Starting Date:** 4/9/2004                      **Date Reported:** 4/12/2004  
**Incident Address:** 6 miles N of Roosevelt on Neola Hwy, turn E 1 mi.                      **Highway**                      **Milemarker:** 0                      **Incident Number:** 5233

**Involved Parties**

**Name:** Waste Disposal, Inc.                      **Address:**                      **Phone:**                      **Old Number:**

**Incident Summary**

Waste Disposal has a pit into which process water from oil well drilling is dumped. Over the weekend, the berm on this pit was breached. Process water ran down a road for about a mile and pooled in a natural low area. They pumped the water out, but an oily film remains in this low spot. DOGM (Division of Oil, Gas, & Mining) is aware of situation and is overseeing cleanup. Health Department will also visit site. Caller is worried about private well being contaminated. Everyone in this area uses private wells because the area is rural and there is no municipal supply.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 1/9/2004

**Date Reported:** 1/9/2004

**Incident Address:** 15 Miles North of Exit 77 I-15 Westbound

**Highway**

**Milemarker:** 0

**Incident Number:** 5141

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 15 North of Exit 77 I-80W-bound

**Phone:** 801-532-1522

**Incident Summary**

Caller reported an unavoidable breakdown to the chlorine plant and the chlorine by-pass scrubber. Breakdown occurred at 8:30 and the plant is expected back online at 10:30. Estimated rate of chlorine release is 8,000 lbs/hr.

PM-UPDATE USM representative contacted DERR to report that the plant was brought back online in 10-minutes. Unavoidable Breakdown therefore did not extend beyond two hour threshold reporting limit of Title V permit specifications.

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 1/9/2004

**Date Reported:** 1/9/2004

**Incident Address:** 15 Miles north of I-80 Exit 77

**Highway**

**Milemarker:** 0

**Incident Number:** 5142

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 15 Miles north of Exit 77 I-80 Westbound Rowley

**Phone:** 801-532-1522 x355

**Incident Summary**

Caller reports a chlorine release at approximately 3,500 pounds/hour. There was an unavoidable breakdown of the Chlorine Reduction Burner (CRB) due to a malfunction with the temperature controller. Crews expect repairs to be completed by 15:00 hours today (1/9/04).

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 3/13/2004

**Date Reported:** 3/13/2004

**Incident Address:** 15 Miles North of Exit 77 on I-80 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5204

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 15 Miles North of Exit 77 on I-80 West

**Phone:** 532-1522 x355

**Incident Summary**

Unavoidable breakdown on the Chlorine Reduction Burner today due to electrical problems with a transformer.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 3/14/2004

**Date Reported:** 3/14/2004

**Incident Address:** 15 Miles North of Exit 77 I-80 Westbound

**Highway**

**Milemarker:** 0

**Incident Number:** 5205

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 15 Miles North of Exit 77 I-80 Westbound

**Phone:** 532-1522 x355

**Incident Summary**

Chlorine Reduction Burner is down due to electrical problems with transformer - similar to report of 3/13/04.

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 4/30/2004

**Date Reported:** 4/30/2004

**Incident Address:** 15 miles north of exit 77 I-80 westbound

**Highway**

**Milemarker:** 0

**Incident Number:** 5256

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 15 miles north of exit 77 I-80 westbound

**Phone:** 801-532-1522

**Incident Summary**

Caller reports the plant has experienced an unavoidable breakdown of the chlorine reduction burner (CRB) unit as the result of a broken acid recirculation line. Incident began at 10:00. Caller anticipates repairs will be affected and the unit back on-line by about 15:00 hours today.

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:**

**Date Reported:** 6/15/2004

**Incident Address:** 15 miles north of exit 77 off I-80

**Highway**

**Milemarker:** 0

**Incident Number:** 5310

**Involved Parties**

**Old Number:**

**Name:** U.S. Magnesium

**Address:** 15 Miles North of Exit 77, Off I-80, Rowley

**Phone:** (801) 532-1522

**Incident Summary**

Caller said that Utah Power will be shutting off their electricity at midnight tonight. While power is off, Mag Cor plans on performing repairs on the CRB unit (chlorine reduction burner). He is anticipating some emissions of chlorine, and will call us later after the event to let us know what was released and the amount.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 8/17/2004

**Date Reported:** 8/17/2004

**Incident Address:** 15 miles North Exit 77, I-80 Westbound

**Highway**

**Milemarker:** 0

**Incident Number:** 5401

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 15 mi No. of Exit 77, I-80 Westbound, Rowley, UT

**Phone:** (801) 532-1522

**Incident Summary**

Caller reported an unavoidable breakdown of the Chlorine bypass scrubber (CBS). Problems at facility initially started when a leak was detected in the header (piping) to the chlorine plant. Chlorine could not be diverted to the CBS as the scrubber is currently off-line. Facility is releasing chlorine to air at rate of 15,000 lbs./hour but should have the problem resolved within an hour of call to UDEQ

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 10/23/2004

**Date Reported:** 10/24/200

**Incident Address:** Rowley Plant

**Highway**

**Milemarker:** 0

**Incident Number:** 5470

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:**

**Phone:** (801) 230-3225

**Incident Summary**

Unavoidable break down. Chlorine plant down, refrigerant exceeded scrubber. With by-pass until 8:30 at which time it ran out. A back up refrigerant expect on line at 2 PM. Since yesterday chlorine by 24 hours. Rob Sericorin

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 11/12/2004

**Date Reported:** 11/12/200

**Incident Address:** 15 miles north of exit 77 (Rowley Jnct) I-80

**Highway**

**Milemarker:** 0

**Incident Number:** 5486

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 238 North 2200 West SLC

**Phone:** 532-1522 x355

**Incident Summary**

Facility is filing this report of an unavoidable breakdown which is >= 2 hours. Facility is experiencing an instrument problem on burner control system.

13 Nov 04 11:35 - Repairs to instrument problem have been completed. The system is now being brought back on-line and is currently engaged in the warm-up cycle so it should be back up in about 5 hours.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Rowley

**Incident Starting Date:** 12/2/2004

**Date Reported:** 12/2/2004

**Incident Address:** 15 Miles North of Exit 77 on I-80 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5502

**Involved Parties**

**Old Number:**

**Name:** US Magnesium

**Address:** 238 North 2200 West, Salt Lake City, UT

**Phone:**

**Incident Summary**

Caller reports an unavoidable release. Chlorine Reduction Burner (CRB) was down due to a failure and replacement of the recirculation valve on the south discharge pump. Chlorine was released to the atmosphere at a rate of 2,000 pounds per hour (release time: 2 hrs 45 min.).

---

**Location and Time**

**Nearest Town:** Saint George

**Incident Starting Date:**

**Date Reported:** 4/13/2004

**Incident Address:** 260 North 3050 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5237

**Involved Parties**

**Old Number:**

**Name:** ScottShot USA/Scott & Associates

**Address:** 260 North 3050 East, Saint George, Utah

**Phone:**

**Incident Summary**

Caller reports a release of lead to the soil. For several years the company, ScottShot, leased the property and operated a lead processing facility, which included boiling lead outside. Reportedly, molten lead splattered on the ground surface of the property and beyond the property limits. Analytical soil data is available. ScottShot is no longer operating at the location as of approximately January 2004, however, the property ownership has not changed. The ScottShot company is not listed in RCRIS (RCRA) with the State Division of Solid and Hazardous Waste, however, it is found within the Utah Commerce Business Entity Search (Expired 2-28-01). DERR will coordinate with SHW in an investigation.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/5/2004

**Date Reported:** 1/5/2004

**Incident Address:** 2351 N. 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5135

**Involved Parties**

**Old Number:**

**Name:** Chevron

**Address:** 2351 N 1100 W

**Phone:** (801) 539-7201

**Incident Summary**

Caller reported that Sulfur plant went down at 09:15. Facility had to flare the gas for approximately 40 minutes during restart. An unknown quantity of SO2 was released during the shut-down. Plant is back on-line. NRC and LEPC were also notified.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/6/2004

**Date Reported:** 1/6/2004

**Incident Address:** SW corner of 8th South and 2nd East

**Highway**

**Milemarker:** 0

**Incident Number:** 5139

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Ed Hickey (DWQ) was first contacted by the Caller a Mrs. Nolf. She reported that after having a sump pump in the basement of building repaired by a plumber, the plumber told her the water (ground water) in the sump had an unknown chemical or compound in it. The plumber could not identify the substance but could feel it on his hands and skin (which later turned red) after submerging them in the sump pump water. He advised Mrs. Nolf not to light any flame near the sump pump. The building is located across the street (southward) from an open LUST site (7-11 C-store) and also across the street (westward) from a closed LUST site the former Salt Lake County Shops. DWQ advised Mrs. Nolf to ventilate the area of the sump pump if possible. DWQ talked to DERR and was advised to consult with SLVHD and the 7-11 LUST project manager Hong Lei Tao. DWQ advises DERR that Gordon Lund of SLVH will call Mrs. Nolf, investigate, and report back to DERR.

UPDATE (16:30, 1/06) The project manager for the 7-11 site has gotten a report from the 7-11 environmental contractor, who visited the site today 1/6, he did not find an odor nor any sign that oil or gasoline contaminate the water, however no water samples were taken. The 7-22 contractor did call and talk to the plumber and he reports that the skin on his hands has turned red. DERR is waiting for the report from SLVH at this time.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/16/2004

**Date Reported:** 1/16/2004

**Incident Address:** 2350 N 1100 W SLC UT 84116

**Highway**

**Milemarker:** 0

**Incident Number:** 5148

**Involved Parties**

**Old Number:**

**Name:** Chevron Marketing Terminal

**Address:** 2350 N 1100 W SLC UT 84116

**Phone:** 801-539-7239

**Incident Summary**

Caller estimates the release of 5 barrels of ethanol to secondary containment due to operator error. Ethanol tank has hydrostatic gaging system with upper and lower gage transmitters to measure product level. Release resulted from oversight by system operators calibrating system to tighten calibration screw. Ethanol mixed with water and ice in secondary containment. T.W. Company responded and VAC'd up 3000 gallon water-ethanol mixture.

UPDATE 1/19/04 16:00 - Volume released has been calculated at 10.5 barrels (~441 gallons). Containment is consists of a Petroguard lining with clay and gravel.

UPDATE 1/20/04 16:00 - TW Co. was out yesterday and today to VAC additional water-ethanol volumes of 1500 and 700 gallons respectively.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/16/2004

**Date Reported:** 1/16/2004

**Incident Address:** 100 North 7200 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5146

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports 3 drums were dumped near the Visitors Center. The drums are possibly 40-gallon containers. One of the drums had the identification: U.S. Meyer 20-18-55-92, DOT17ESTC, (UN141-1Y-12-150). An eyewitness saw the unloading of the drums and recorded the vehicle make and license number. The SLC Health Department is investigating. The drum site is on a dead-end road surrounded by an undeveloped area at approximately Exit 111 westbound on I-80. SLCPD case number 9019.

Update, 01-16-04, 16:00: The SLVHD has removed the drums from the site. The material in the drums was frozen and they are being held by the county. Two of the drums were a quarter full and the other nearly empty. Potential criminal charges are pending until further investigation and identification of the material is known.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/21/2004

**Date Reported:** 1/21/2004

**Incident Address:** SLC Airport Terminal 1

**Highway**

**Milemarker:** 0

**Incident Number:** 5155

**Old Number:**

**Involved Parties**

**Name:** Globe Ground North American

**Address:**

**Phone:** (801) 323-1900

**Incident Summary**

Caller reported that a pipe burst on a truck releasing an estimated 700 gallons of Ethylene Glycol. Release occurred at SLC Airport near garage door at Continental baggage area at Terminal 1. An estimated 400 gallons entered a nearby storm drain. Patty Nellis @ SLC Airport and Airport Fire Dept. responded to the spill. Surface spill on asphalt was recovered. Patty Nellis can be contacted at 575-3472.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/27/2004

**Date Reported:** 1/27/2004

**Incident Address:** University Hospital

**Highway**

**Milemarker:** 0

**Incident Number:** 5159

**Old Number:**

**Involved Parties**

**Name:** University Hospital and/or Patient

**Address:**

**Phone:** (801) 581-2436

**Incident Summary**

Caller wanted to give the State DEQ a "heads up" type notification on a situation at the hospital. A patient was given an Iodine 31 treatment on 1/26 or early 1/27. Then he had a possible stroke necessitating many tests etc and had to be moved around the hospital for various tests and exams. The caller is worried about the exposure to others. The patients rad output as of the morning of the 27th was 76 or 78 mrem/hr. She had access to only one Dose Meter. She had notified the hospital radiation safety officer. DERR called Craig Jones of DRC and passed on this information. Craig was going to follow-up with the university safety officer.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/28/2004

**Date Reported:** 1/28/2004

**Incident Address:** 2351 N. 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5164

**Old Number:**

**Involved Parties**

**Name:** Chevron-Texaco Refinery

**Address:** 2351 N 1100 W, Salt Lake City, Utah

**Phone:** (801) 539-7226

**Incident Summary**

Caller notified DERR duty officer of a release of petroleum product (gasoline or butane) to cooling system water as a result of a small leak in tubing inside heat exchange. The contaminated waters were collected and treated in refinery's sewer system and thus no release to state waters. The exchanger is being repaired. Full report with estimated quantity of release will be sent to DWQ.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 1/31/2004

**Date Reported:** 1/31/2004

**Incident Address:** 474 W 900 N

**Highway**

**Milemarker:** 0

**Incident Number:** 5166

**Old Number:**

**Involved Parties**

**Name:** Tesoro

**Address:** 474 W. 900 N

**Phone:** (801) 550-1400

**Incident Summary**

Caller reported that the SRU went down due to a malfunction causing a release to flare. Hydrogen Sulfide was released at a concentration of 160 ppm for a duration of 1 hour. SRU was restored and is currently at normal operations.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 2/3/2004

**Date Reported:** 2/3/2004

**Incident Address:** 45 W. 700 S

**Highway**

**Milemarker:** 0

**Incident Number:** 5168

**Old Number:**

**Involved Parties**

**Name:** unknown

**Address:**

**Phone:**

**Incident Summary**

Reporting party advised that a large 25 Kz electrical transformer, with brackets for being pole mounted, was found on the road (4500 W. 700 S. in Salt Lake City) at approx. 1130 on 02/03/04. It appears the transformer was pushed from a vehicle because there are three different pools of transformer oil, each about 40 feet from one another, on the road. Each of the pools of oil is 10-15 feet in diameter. The transformer has evidence of tampering, suggesting it may have been stolen and someone was trying to remove the copper from it. The caller does not think there are PCBs in the transformer oil because the manufacture date on the transformer is July 2003. Don Palmer (cell 580-8996), UP&L Troubleshooter, responded to the site and surrounded the transformer with traffic cones. The reporting party said the transformer does not belong to UP&L so Don Palmer wants to leave the site as soon as possible. Tags on the transformer indicate the transformer was manufactured by Cooper transformer and sold to KBS Electric, a Texas firm. Jim Huggins (979/822-1093) of KBS Electric indicated the transformer was sold to Western States Electric, who has business offices here in SLC.

Kevin Okleberry of the SLVHD agreed to visit the site and evaluate the incident.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 2/12/2004

**Incident Address:** 647 West 3300 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5173

**Involved Parties**

**Old Number:**

**Name:** Sommers Auto Wrecking

**Address:** 647 West 3300 South, Salt Lake City, UT

**Phone:** (801) 262-0340

**Incident Summary**

Reporting party advised that the owner/operators of the auto salvage yard are allowing all kinds of vehicle fluids to be released to the ground surface throughout the yard. Spilled fluids are particularly noticeable in the front of the wrecking yard (near the office) where parts are being removed from the vehicles.

Kevin Okleberry of the SLVHD has agreed to evaluate the site.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 2/14/2004

**Date Reported:** 2/14/2004

**Incident Address:** 474 W 900 N

**Highway**

**Milemarker:** 0

**Incident Number:** 5177

**Involved Parties**

**Old Number:**

**Name:** Tesoro

**Address:** 474 W 900 N Salt Lake City

**Phone:** 801-550-1400

**Incident Summary**

Caller reports that at 6:22 a valve on the deacidizing tower of the Poly unit stuck open. The enabled the release of H2S to the atmosphere. Upon discovery, the unit was depressurized and H2S was flared. The facility hazmat team was dispatched to monitor H2S around the site; H2S was not detected outside the facility perimeter.

09:23 Facility has evaluated process data and calculated the volume of H2S released at 50 lbs. Based on the time interval of the release using 0.5 hour, the line pressure and size of the valve orifice, the release did not exceed the 100 lb. RQ within a 24 hour period.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 2/19/2004

**Date Reported:** 2/19/2004

**Incident Address:** 288 N 1460 W; N. Redwood at Fairpark; 2n7800 South **Highway**

**Milemarker:** 0

**Incident Number:** 5183

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reports strong odor of diesel on the Jordan River in the vicinity of the Cannon Health Building/Dept. of Agriculture Building location in Salt Lake City. The caller then proceeded to the Jordan River locations co-located with the Fair Park and 2nd South. The caller reported a sheen at the Fairpark. Presence at 2nd South location appeared diminished relative to other locations. DERR contacted the DWQ ER contact, whom reported similar observation of petroleum product the 7800 treatment plant. Plant personnel had collected a sample for analysis. One hour later when the results were completed, petroleum was still being observed. There is appears to be insufficient information at this time to determine whether the observations in the North Temple area are related to the observation made at the 7800 treatment plant location.

Additional Observations - DERR made observations of the Jordan River at North Temple (south side 13:05) and at 500 North (13:12). No odor, nor significant sheen was observed at either location. Isolated patches of hydrocarbon sheen measuring several inches across were observed as spot eruptions to waters surface at the latter location. Size of these eruptions relative to surface area of the river (with a width equivalent to a city street) was insignificant. DERR has communcated these observations to DWQ.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 2/25/2005

**Date Reported:** 2/25/2004

**Incident Address:** 609 East 300 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5565

**Old Number:**

**Involved Parties**

**Name:** resident

**Address:** 609 East 300 South, Salt Lake City, UT

**Phone:**

**Incident Summary**

Caller reports an elderly woman called to have the Health Department check out her husbands chemistry lab in their home. The husband was once an active chemist working from home, but has now been diagnosed with Alzheimer's. The SLVHD identified 200 grams of crystallized Picric Acid. The SLVHD called in HazMat Team 6 and is in the process of calling the bomb technicians. DERR provided the number of UDEQ/SHW, Allen Moore, in anticipation of a request to detonate an explosive. The SLVHD noted the evacuation distance for the substance is 330 feet.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 3/2/2004

**Incident Address:** 900 East Van Winkle Expressway

**Highway**

**Milemarker:** 0

**Incident Number:** 5193

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reports foam (suds) in Big Cottonwood Creek. Kevin Okleberry and Steve Beach were at the scene to investigate.

Update 3/3/04, 08:25, SLVHD walked up the creek and a diversion ditch off the creek. (Spring-Run Drainage supplied by springs, ~1300 East and Van Winkle Expressway), past some apartments, and to an inaccessible residential area, but were unable to determine the source of the foam. Today, 3/3/04, the foam has dissipated.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 3/3/2004

**Date Reported:** 3/4/2004

**Incident Address:** SLC International Airport

**Highway**

**Milemarker:** 0

**Incident Number:** 5194

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported their consultant (Kleinfelder) discovered free product in a well while conducting ground-water monitoring for a separate remedial activity. Well is located on the east side of airport property. Source of the release is unknown at this time. Caller stated she did not know of any USTs in the immediate area (only ASTs). Further investigation will be conducted to determine source of release.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 12/29/2003

**Date Reported:** 3/8/2004

**Incident Address:** 220 North 3700 West - Salt Lake Int'l Airport

**Highway**

**Milemarker:** 0

**Incident Number:** 5195

**Old Number:**

**Involved Parties**

**Name:** Federal Express

**Address:** 220 North 3700 West - SLC Int'l Airport

**Phone:**

**Incident Summary**

Caller reported that an overflow released 75 gallons of diesel fuel to a storm drain. Caller did not know if storm drain is part of a containment system for overfills or a public storm drain. TW company was contacted at time of the release and performed cleanup services. Contact at TW Company is Jeremy Furse (801) 699-1102.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 3/8/2004

**Date Reported:** 3/8/2004

**Incident Address:** 1800 Beck Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5197

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** 210 N. 13th St., St. Louis, MO 63103

**Phone:** (800) 892-1283

**Incident Summary**

DERR was notified by UP Railroad that a trailer (Roadway) located in the 'Intermodal yard' at 1800 Beck St. was leaking an unknown substance but the trailer had a 'flammable' hazardous placard on it. UP called in their contractor, Pacific West, to manage the incident.

Update: 18:00 hrs, the trailer was unloaded and the leaking substance was determined to be non-hazardous and non-regulated. This is a non-event for hazardous materials reporting.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 3/11/2004

**Incident Address:** Various

**Highway**

**Milemarker:** 0

**Incident Number:** 5199

**Old Number:**

**Involved Parties**

**Name:** Rocky Mountain Machine Shop

**Address:** 1165 Pioneer Road, SLC, UT 84104

**Phone:** (801) 972-2228

**Incident Summary**

Caller reports a continuing release of hexavalent Chromium from plating operations. The man wants to remain anonymous but knows employees who have complained about the activity and supposedly have photos of the dumping. The employees are ordered to take the material in 5 gal or 10 gal buckets to vacant lots or vacant properties and dump the material, often a night, and this done weekly. The caller will call Teresa Gray at SLVHD and was also given the number of DSHW.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 3/12/2004

**Date Reported:** 3/12/2004

**Incident Address:** Union Pacific Railroad North Salt Lake yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5202

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** North Salt Lake yard

**Phone:** 888-877-7267

**Incident Summary**

40-50 gallons of diesel was released in the North Salt Lake yard. Contractor responded and pumped and VAC'd free liquids this evening and will begin excavating soils tomorrow (Saturday). No further details at this time.

UPDATE 3/15/04 09:30 - DEQ contacted the UP Risk Mngt Office - UPRR provided an update to the UPRR Risk Mngt Office; 10,000 gallons of water/oil mixture has been removed from the area. UP planning to evacuate contamination on 3/15. 10:40 DERR spoke with the UPRR Salt Lake Environmental Mngr. DERR was assured that none of the released material entered surface waters. Volume pumped was delivered to the oil/water separated waste water treatment on-site, and will be processed through that facility.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 3/22/2004

**Date Reported:** 3/22/2004

**Incident Address:** North Salt Lake Rail Yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5213

**Old Number:**

**Involved Parties**

**Name:** Union Pacific

**Address:** 1416 Dodge Street, Omaha, NE

**Phone:** (888) 877-7267

**Incident Summary**

Caller reported a release of oil based paint in an inter modal rail car. Two gallons of paint were released from the rail car to the surrounding rail ballast. The paint is a Class 3 flammable liquid (UN1263). A cleanup contractor will be contacted to cleanup the spill inside and outside the Rail Car. Leon Hendrickson (801) 560-3819 is the on-scene U.P. Representative.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 3/28/2004

**Date Reported:** 3/28/2004

**Incident Address:** I-80 Westbound Mile Marker 137

**Highway** I-80

**Milemarker:** 0

**Incident Number:** 5217

**Old Number:**

**Involved Parties**

**Name:** Road Tex Transportation

**Address:** 600 N. Union Ave., Hillside, NJ 07205-9992

**Phone:** (908) 354-5765

**Incident Summary**

Caller reported a tractor trailer traveling too fast on I-80 westbound had an accident releasing 150 gallons of diesel from it's saddle tanks. 100 gallons of diesel entered a nearby storm drain. Storm drain releases to Parleys Creek. TW Company was contacted to perform clean up. All information for this report compiled from NRC.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 3/30/2004

**Incident Address:** 999 South Redwood Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5231

**Old Number:**

**Involved Parties**

**Name:** US Welding

**Address:** 999 South Redwood Road

**Phone:**

**Incident Summary**

Caller reports a release of lime slurry to the storm drain by-passing the storage tanks. This is reportedly an on-going problem despite upgrades to the system last year.

UPDATE: 4/8/04 Gordon Lund of the SLVHD conducted a site visit. Gordon found no slurry overflows in the storm drain(s). He advised them on their record-keeping practices. The matter has been referred to Tom Rushing of the UDWQ. The company plant manager is Ted Omagoshe, 973-9082. The company suspected the complaint was from a disgruntled employee, who has now been fired.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 3/30/2004

**Date Reported:** 3/31/2004

**Incident Address:** 2875 South 300 West, SLC, UT

**Highway**

**Milemarker:** 0

**Incident Number:** 5224

**Involved Parties**

**Old Number:**

**Name:** Pacific Supply

**Address:** 2875 South 300 West, SLC, UT

**Phone:** (801) 484-6136

**Incident Summary**

A Pacific Supply truck, traveling south on I-15 toward Salt Lake City, struck a small object on the freeway that resulted in making a hole in the fuel line from one of the saddle tanks. The driver, who was unaware of the leak, exited I-15 and drove down State Street to 2700 S., then west on 2700 S. to the Pacific Supply office at 2875 S. 300 W. in SLC. An estimated 60 gallons of diesel from the fuel tank leaked to the roadway from the point of impact on I-15 to the Pacific Supply office where the driver noticed the leak and stopped it. Spilled diesel fuel reached the storm drains where the truck had to stop for traffic signals at 2700 South and Main Street and at 2700 South and West Temple. TW responded to evaluate and address the spills into the storm drains. UDOT sanded the spilled fuel where it could be found along the route through SLC and will sweep up the contaminated sand with a mechanical broom.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 4/1/2004

**Incident Address:** 3800 West 964 South Bldg A.

**Highway**

**Milemarker:** 0

**Incident Number:** 5229

**Involved Parties**

**Old Number:**

**Name:** Lake City International

**Address:** 3800 West 964 South, Bldg. A, Salt Lake City

**Phone:**

**Incident Summary**

Caller received a call from an anonymous caller reporting an on-going release of antifreeze and used oil to the storm drain for some two years. The facility is a truck wash, which is reported to have a filtration device that is not being used or doesn't work and the wash water is diverted into the storm drain. SLVHD is investigating.

Update 4/08/04: Gordon Lund of the SLVHD visited the site and found no spill of oil and/or antifreeze. Mr. Lund advised them on their record keeping practices. There were some discrepancies in the quantity going in and out of the facility. Apparently, the company that was previously contracted (and being paid) to receive their used oil/antifreeze was very unhappy to lose their contract of 600 gallons per month and are suspected to have made the anonymous call. The matter has been referred to the USHW Used Oil Program, Pat Sheehan, 801-538-7021 (via Tom Rushing, DWQ).

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 4/5/2004

**Date Reported:** 4/5/2004

**Incident Address:** 1 mile west of Parley's Summit

**Highway** I-80

**Milemarker:** 0

**Incident Number:** 5230

**Old Number:**

**Involved Parties**

**Name:** JB Hunt Trucking/Flying J

**Address:**

**Phone:**

**Incident Summary**

Caller reported an accident between a J.B. Hunt semi and a Flying J Tanker caused the release of 70 gallons of diesel from ruptured saddle tanks. Diesel fuel entered a nearby storm drain. Fire personnel are en-route to secure release.

UPDATE: 4/5/04 10:30 Travis Hillmer (800-229-5252 X1) with Haz-mat One called DEQ on behalf of J.B. Hunt to report release. He will also contact EZ Technologies to conduct remedial activities.

UPDATE: 4/6/04

Travis Hillmer (1/800-229-5252) of Haz-Mat One called DERR Duty Officer Ann Tillia on 04/05/04 and reported the following: The incident occurred at MP 139 on the west side of Parley's Summit. About 70 gallons of diesel spilled from a broken saddle tank. Some of the diesel fuel entered a marshy area off of 1-15. Containment booms were installed and a vac truck was used to clean up the sheen on the surface water. Diesel contaminated soil will be excavated today (04/06/04). UDOT personnel (Paul Euric, etc.) were at the scene.

---

**Location and Time**

**Nearest Town:** Salt lake City

**Incident Starting Date:** 4/8/2004

**Date Reported:** 4/9/2004

**Incident Address:** 2253 E 3300 S

**Highway**

**Milemarker:** 0

**Incident Number:** 5232

**Old Number:**

**Involved Parties**

**Name:** Diamond Rental Centers

**Address:** 2253 E 3300 S Salt Lake City Utah 84109

**Phone:** 487-2500

**Incident Summary**

Caller reports observation yesterday (4/8/04) of PRP representative dumping contents of a 5-gallon container into a storm drain. Caller stated that the surrounding ground is greasy and oily in appearance. The PRP provides rental of heavy equipment and stated that they wash the heavy equipment right in that area as well. Caller said these conditions have been persistant through the winter.

It is the intent of SLVHD to investigate this today.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 4/11/2004

**Date Reported:** 4/13/2004

**Incident Address:** 1300 South 1700 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5234

**Old Number:**

**Involved Parties**

**Name:** Chevron

**Address:** 1300 S 1700 E

**Phone:**

**Incident Summary**

Caller reported that he was riding his bike by the Chevron station (corner of 1300 S 1700 E) and noticed a small pool of what appeared to be an oily substance running off the west side of the property into a nearby storm drain. SLVHD will visit the site to investigate.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 4/20/2004

**Date Reported:** 4/20/2004

**Incident Address:** 474 W 900 N

**Highway**

**Milemarker:** 0

**Incident Number:** 5244

**Old Number:**

**Involved Parties**

**Name:** Tesoro Refinery

**Address:** 474 W 900 N, Salt Lake City, UT

**Phone:** (801) 550-1400

**Incident Summary**

Caller reported facility had power outage due to weather. Gas was sent to flare releasing unknown quantity of SO2 to atmosphere. Suspected release of SO2 to be above reporting quantity. Facility was in process of restoring power at time of call.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 4/21/2004

**Incident Address:** 866 W. Everett Ave., SLC

**Highway**

**Milemarker:** 0

**Incident Number:** 5245

**Old Number:**

**Involved Parties**

**Name:** Utah Metal Works

**Address:**

**Phone:** (801) 364-5679

**Incident Summary**

The reporting party lives at 855 W. 1500 N., but also owns nearby residences at 866 W. Everett Ave. and 854 Everett Ave. He has the following complaints about Utah Metal Works (UMWs) and the general area surrounding that firm: (1) surface water (with an oily sheen, but which may also be a breeding site for mosquitoes) ponds in the street area immediately north of UMWs following storm events, (2) UMW frequently moves heavy equipment across Everett Ave. (a SLC street) without using a flagman, (3) UMW frequently drives large track hoes on Everett Ave. (which is a paved SLC street), and leaves large track hoes and other heavy equipment parked on city streets overnight (at the east end of 1500 N.) without warning lights, (4) there is a nasty odor and probable contamination from the UMWs operations that burn insulation from electrical wire and smelt scrap metal, and (5) the SLC concrete sidewalk north of UMWs has been covered with soil or destroyed by UMWs activities. In addition, surface water in the drainage ditch (which flows west) located on the north side of Everett Ave. at 866 W. frequently has waste oil in it which he thinks it is being placed into the ditch further to the east. He is also concerned about the containerized chemicals (reportedly purchased from HAFB) and wastes stored at 905 W 1500 N. (owned by Norman Fife) where vehicles and junk are also parked or stored on the public road. I advised the reporting party that DS&HW is involved in a PCB cleanup on the UMWs site and DERR CERCLA Branch is conducting a Site Re-Assessment of UMWs. The reporting party is anxious to provide further information regarding his complaints; he can best be reached via telephone early in the morning or late in the evening.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 4/29/2004

**Date Reported:** 4/30/2004

**Incident Address:** 2300 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5255

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller stated that the facility, the main water/sewer reclamation plant, was performing excavation activity for site improvement when they observed petroleum emerging from the north and east side of the excavation. Facility collected a sample of the material for analysis and confirmed it is diesel fuel. The excavation is at a depth of 12 feet below grade. The excavation is in close proximity to wetlands near the facility's administration building. There was residual water in the bottom of the excavation, which has been pumped out and lacking any recharge at this time it does not appear that the excavation intersects the water table. SLC has contacted a repsonse contractor. SLC will also contact nearby refineries. SLC indicated that the property was purchased about 20 years ago.

UPDATE - SLC informed DEQ that nearby refinery(s) have been contacted. At least one will dispatch personnel to assist with the investigation. SLC furthermore indicated that the petroleum may be weathered. SLC is researching prior property ownership to see if there is potential to further investigate a relationship between the weathered material and activities in which a prior property owner may have engaged.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 5/6/2004

**Incident Address:** 2469 Lambourne Avenue

**Highway**

**Milemarker:** 0

**Incident Number:** 5260

**Involved Parties**

**Old Number:**

**Name:** Ken Mckey (spelling uncertain)

**Address:** 2469 Lambourne Avenue, Salt Lake City

**Phone:**

**Incident Summary**

The reporting party lives in an unincorporated area of Salt Lake County at 3133 Lambourne Circle (about 2445 East). The responsible party has a metal garage on his property where he reportedly restores antique cars as a hobby. The responsible party periodically sprays and/or dumps gasoline (believed to be a waste product from the antique car repair activities) on his property, and was last observed doing this on May 3, 2004. The reporting party is concerned about the strong gasoline odors that can be smelled on her property and claims that the gasoline has affected her vegetable garden. The "Board of Health" (presumably the Salt Lake Valley health Department) reportedly visited this site as a result of an earlier similar complaint and gave the responsible party a "warning" about spraying or dumping gasoline on his property. The "Old Canal" abuts the back of the responsible party's property.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/6/2004

**Date Reported:** 5/6/2004

**Incident Address:** 55 S Redwood Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5263

**Old Number:**

**Involved Parties**

**Name:** ABF

**Address:** 3801 Old Greentree Road Fort Smith AR 72903

**Phone:** 479-785-6221

**Incident Summary**

Caller reports release of 60 pounds of cupric sulfate from paper bags that ruptured due to shifting freight inside a trailer. The release occurred during transit. Cleanup is underway.

UPDATE - PRP informed DERR that crew opened trailer. Upon discovering the ruptured bags, the trailer was closed. There was no environmental impact as the material remained contained by the trailer. The PRP's regional field Health & Safety Officer was enroute, and upon arrival the H&S Officer inspected the trailer and determined that the release inside the trailer was above the CERCLA RQ (10 lbs.) and so notified the NRC as a precautionary measure. The chemical was collected and placed into a recovery drum. No additional response resources were required.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/12/2004

**Date Reported:** 5/12/2004

**Incident Address:** 1820 South 3730 West, Salt Lake City

**Highway**

**Milemarker:** 0

**Incident Number:** 5270

**Old Number:**

**Involved Parties**

**Name:** Meadow Gold Dairies

**Address:** 1311 Rowland Lane Chubbuck, Idaho

**Phone:** (801) 791-6682

**Incident Summary**

Info from NRC Fax received 5/12-04. PRP reported that soil probes around underground storage tank found diesel fuel. Amount released unknown, but tank capacity is 10,000 gallons. A vac truck has been used to recover free product. Weather: rainy, 50 F.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/15/2004

**Date Reported:** 5/15/2004

**Incident Address:** 2100 South 500 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5275

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** 1416 Dodge St., Omaha, NB. 68179

**Phone:** (888) 892-1283

**Incident Summary**

DERR was notified by UPRR that 2 switch engines collided in the Roper Yard, Salt Lake City. 2 engines and 4 cars have been derailed. A fuel tank spilled about 2000 gallons of diesel to the yard soils. Pacific West contractor has been notified. UPRR representative (Leon Hendrickson, 801-560-3819) called DERR again at 16:56 to advise that several utility lines, i.e., electric lines, optic-fiber lines etc., will need to be located before digging of soils can take place, which will probably be Monday, May 17, 2004.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/15/2004

**Date Reported:** 5/15/2004

**Incident Address:** 2073 E. Westminster Ave.

**Highway**

**Milemarker:** 0

**Incident Number:** 5276

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:** 2073 E. Westminster Ave., SLC, UT

**Phone:**

**Incident Summary**

The caller while visiting in the neighborhood of the PRP noticed a man washing out a boat on a trailer and letting the water run down the gutter. The water had a sheen and a strong odor, probably fuel.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/19/2004

**Date Reported:** 5/19/2004

**Incident Address:** I-215 at 700 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5281

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

A SLC Storm Water employee observed a tanker truck at the side of the road and appeared to be discharging contents of the tanker into a canal. Canal water turned milky white/opaque in color. Several dead fish were also observed in area. SLVHD collected water and fish samples for analysis. At this time, the PRP and material responsible for incident remain unknown. SLVHD and SLC Public Utilities will return to scene on 5/20 to investigate further.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 5/20/2004

**Incident Address:** 4350 West 1700 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5282

**Old Number:**

**Involved Parties**

**Name:** Unknown at this time

**Address:**

**Phone:**

**Incident Summary**

A petroleum product (likely diesel) is spilling into storm drains in the area of 4350 West & 1700 South. Source is unknown. Likely sources in area: Cream O Weber (5 USTs) at 1658 South 4370 West or G&K Uniforms at 1671 South 4370 West (no known USTs).

RESPONSE: Salt Lake County Haz Mat, Fire, & Police have all arrived on scene and, with SLVHD, are trying to located the source of the product so they can stop it.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/21/2004

**Date Reported:** 5/21/2004

**Incident Address:** 1526 South 700 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5285

**Old Number:**

**Involved Parties**

**Name:** UP&L

**Address:**

**Phone:** (503) 813-5082

**Incident Summary**

Caller reported a 3-Phase Transformer Bank dropped in an abandoned truck lot. The three 15-gallon transformers in the bank released to surrounding soils/gravel. One of the transformers contained 9ppm PCB oil, the second was non-PCB, and the third was unidentified at time of call. Release occurred in yard 1 by the south entrance. Pacific West was contracted to perform cleanup (contact for Pacific West - Dustin (801) 514-3623).

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 5/28/2004

**Date Reported:** 5/28/2004

**Incident Address:** 549 West 500 South

**Highway**

**Milemarker:** 745

**Incident Number:** 5291

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** 1416 Dodge St., Omaha, NB 68179

**Phone:** (800) 892-1283

**Incident Summary**

DERR was notified by UPRR that a switch engine collided with a motor vehicle near the Roper Yard, Salt Lake City. There were no injuries, no release of contaminants.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/1/2004

**Date Reported:** 6/1/2004

**Incident Address:** 1100 South 2400 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5292

**Old Number:**

**Involved Parties**

**Name:** Staker & Parsons

**Address:** 151 W. Vine St., Murray, UT

**Phone:** (801) 258-3800

**Incident Summary**

Workers were doing a job for Staker & Parsons at the Saia Trucking Co. (1100 South 2400 West) when a piece of metal ruptured a fuel tank on a truck. Driver drove the leaking truck about 50 yards to an AST cement containment pond where the rest of the fuel drained out. It was estimated about 80 gallons of diesel was spilled. Workers cleaned up the diesel trail in the dirt. No water ways were affected. Thermal Flush was contacted to pickup the contaminated dirt/diesel/water in the containment pond. They will then use floor dry on the stain.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/9/2004

**Date Reported:** 6/9/2004

**Incident Address:** UPRR North Yard

**Highway** UPRR

**Milemarker:** 784

**Incident Number:** 5300

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

DERR was notified by UPRR that a tank car in the North Yard at Salt Lake City was found to have leaked 2 or 3 gallons of TAR down the side of the tank, with none reaching the ground. This leak is due to a faulty manway gasket. The shipper has been notified by the UPRR to repair the tank car.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/16/2004

**Date Reported:** 6/17/2004

**Incident Address:** Roper Yard

**Highway**

**Milemarker:** 0

**Incident Number:** 5311

**Old Number:**

**Involved Parties**

**Name:** Envirocare

**Address:**

**Phone:**

**Incident Summary**

Envirocare made notification at 07:00 (local time) on 6/17/04 to the UPRR Risk Mngt Office of 3 railcars that derailed in the Roper Yard yesterday 6/16/04 at 10:15 hours. The cars contain low-level mixed dirt waste. There cars remained upright - there was no release as a result of the derailments. Cars have been re-railed.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/19/2004

**Date Reported:** 6/19/2004

**Incident Address:** 650 Davis Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5314

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:**

**Phone:** (888) 877-7267

**Incident Summary**

Tanker car seal is leaking a very small amount. A small puddle of diesel fuel has collected under the car. Contractor will clean up spill.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/23/2004

**Date Reported:** 6/23/2004

**Incident Address:** 729 West 1390 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5316

**Old Number:**

**Involved Parties**

**Name:** Roto Rooter

**Address:**

**Phone:**

**Incident Summary**

Notification received via the NRC, #725946: Caller reports a release of natural gas from a ¾ inch plastic service pipeline during excavation activities. The release caught on fire and the excavator received burned-related injuries. The duration of the release was approximately one hour. Natural gas service was interrupted. The local fire department and UDOT were notified. Crews extinguished the fire, secured the release, and repaired the underground pipeline.

UDEQ UPDATE: Questar reports the release occurred while Roto Rooter was conducting water-line repairs/construction on their property. The area was marked by blue-stakes. The excavation operator was in the trench at the time of the release and was burned on his arms and face. The excavator may have been an employee of Roto Rooter.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/24/2004

**Date Reported:** 6/24/2004

**Incident Address:** 2351 North 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5318

**Old Number:**

**Involved Parties**

**Name:** Chevron Refinery

**Address:** 2351 North 1100 West, Salt Lake City, UT

**Phone:** (801) 539-7222

**Incident Summary**

Caller reported a power outage caused the shut-down of the Cooker and Fluid Catalytic Cracker (FCC). The shut-down caused the plant to release SO2 directly to flare. Plant may exceeded permissible limits for SO2 during event. At time of call, crews were working to get plant on-line.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 6/26/2004

**Date Reported:** 6/26/2004

**Incident Address:** 2351 N 1100 W

**Highway**

**Milemarker:** 0

**Incident Number:** 5320

**Old Number:**

**Involved Parties**

**Name:** Chevron Products Company

**Address:** 2351 N 1100 W Salt Lake City UT 84116

**Phone:** 801-539-7201

**Incident Summary**

Sulfur Recovery Unit (interlock) went down between 04:20-05:10 and again between 06:05-06:55 in one 24-hour period. Hydrogen sulfide and sulfur dioxide were released to the atmosphere thru the SRU when it went down. Furnace is purged for 15-20 minutes prior to re-ignition to ensure process stability on startup. Additional info will be provided in written followup report.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/3/2004

**Date Reported:** 7/3/2004

**Incident Address:** Reported as 1465 "Printon" Ave (1160 S)

**Highway**

**Milemarker:** 0

**Incident Number:** 5327

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:** 1465 Princeton Ave. (1160 S) SLC

**Phone:**

**Incident Summary**

Caller alleges that resident is washing paint down the gutter. No additional information is available at this time.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/11/2004

**Date Reported:** 7/11/2004

**Incident Address:** 960 West 1800 North

**Highway** UP Railroad

**Milemarker:** 785

**Incident Number:** 5335

**Old Number:**

**Involved Parties**

**Name:** Union Pacific RR

**Address:** 1416 Dodge St., Omaha, NE

**Phone:** (800) 892-1283

**Incident Summary**

Unknown quantity of sodium perborate monohydrate was spilled from a container (00LU343778) on a rail car. Cause unknown. Material did not escape from rail car.

Response: UPRR's contractor (Allen Jensen) was dispatched to clean up the spill.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/13/2004

**Date Reported:** 7/14/2004

**Incident Address:** 2351 North 1100 W.

**Highway**

**Milemarker:** 0

**Incident Number:** 5338

**Old Number:**

**Involved Parties**

**Name:** Chevron USA

**Address:** PO Box 25117 Salt Lake City UT 84125

**Phone:** 801-539-7220

**Incident Summary**

Sulfur recovery unit interlocked and bypassed causing acid gas to go to the release header to the flare. Been having problems with the SRU last couple of days and exceeded the RQ on the incinerator stack for a 24-hr period.

UPDATE - Two separate events on the SRU: (1) SRU went down last night and sent acid-gas to the flare between 21:30-22:00 hours on 7/13/04; (2) SRU went down this morning 7/14/04 at 06:30. Exceeded RQ on both incidents.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/19/2004

**Date Reported:** 7/19/2004

**Incident Address:** 1905 Fortune Road (Near 1300 South)

**Highway**

**Milemarker:** 0

**Incident Number:** 5352

**Involved Parties**

**Old Number:**

**Name:** Thatcher Chemical Company

**Address:** 1905 Fortune Road

**Phone:** 801-972-4587

**Incident Summary**

Caller reports an estimated release of 3,000 gallons of sodium bisulfite from an above ground (out side) tank due to a break in a PVC pipe. The spill was mostly contained within the secondary containment, a concrete impoundment. An estimated 98 percent of the spill was recovered and returned to the tank. Some small amount of rainwater was mixed with the recovered material. The sodium bisulfite is primarily used by local water treatment facilities and is harmful if inhaled. The National Weather Service reported the wind was out of the SE at 8 mph this morning about 8 a.m.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/20/2004

**Date Reported:** 7/20/2004

**Incident Address:** 2351 North 100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5357

**Involved Parties**

**Old Number:**

**Name:** Chevron Refinery (Chris Battleson)

**Address:** 2351 North 100 West, Salt Lake City, Utah

**Phone:** 801-539-7222

**Incident Summary**

Plant gas H2S adsorption unit began foaming, corrective action was taken and unit went back to normal operations 3 hrs. later. H2S exceedence limits were in violation during this time.

UPDATE - (written notice) Excess emissions were calculated to be 1.1 tons of SO2.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/22/2004

**Date Reported:** 7/22/2004

**Incident Address:** 3482 West Wright Fort Road (9160 South)

**Highway**

**Milemarker:** 0

**Incident Number:** 5370

**Involved Parties**

**Old Number:**

**Name:** Unknown Odor Report

**Address:**

**Phone:**

**Incident Summary**

Caller reported an unusual burning motor smell in the air on Thursday, 07/22/2004. Caller reported mild irritation and dizziness due to odor. Winds were from the east and the Fairchild Semi-Conductor (FSC) plant is located to the east of the community college. UDEQ contacted FSC to determine if there was anything unusual w/plant operations. FSC stated operations were normal but would check to see if he could detect odor. A followup call was placed by UDEQ to FSC on 07/23/2004 to their environmental specialist, FSC reported nothing out of the ordinary.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/23/2004

**Date Reported:** 7/23/2004

**Incident Address:** 2351 North 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5366

**Old Number:**

**Involved Parties**

**Name:** Chevron Refinery

**Address:** 2351 North 1100 West

**Phone:** 801-539-7201

**Incident Summary**

Caller reported that the facility has exceeded 24 hour limits for SO<sub>2</sub> & H<sub>2</sub>S. This is a continuation from the problems reported earlier with the instruments/analyzers. Will attempt to purge main line to remove iron buildup and particulates that appear to be causing interference. An industry expert will arrive Monday to examine problem.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/23/2004

**Date Reported:** 7/23/2004

**Incident Address:** 2351 North 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5363

**Old Number:**

**Involved Parties**

**Name:** Chevron Refinery

**Address:** 2351 North 1100 West

**Phone:** 801-539-7220

**Incident Summary**

Caller made notification to UDEQ to report that the facility has exceeded the permitted SO<sub>2</sub> (lbs/day) limit. The facility has experienced instrument/analyzer problems since 12:00. At 18:00 the facility reduced feed in an attempt to cut emissions but was unsuccessful. Facility has released 4549 lbs/day SO<sub>2</sub> compared to 4256 lbs/day permitted level.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/23/2004

**Date Reported:** 7/23/2004

**Incident Address:** 2351 North 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5364

**Old Number:**

**Involved Parties**

**Name:** Chevron Refinery

**Address:** 2351 North 1100 West

**Phone:** 801-539-7220

**Incident Summary**

Caller reported plant went down between 01:23 and 01:42 for repairs. Work performed on the fuel gas control valve to incinerator for sulfur plant.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/24/2004

**Date Reported:** 7/24/2004

**Incident Address:** Empire Road, 1820 West 1920 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5368

**Old Number:**

**Involved Parties**

**Name:** Central Refrigerated

**Address:**

**Phone:**

**Incident Summary**

Caller reported puncture of saddle tanks in a tractor trailer releasing approximately 40-60 gallons diesel fuel. Release occurred at the Farmland Foods facility.

Update 7/30: Kevin Okleberry (SLVHD) reported that TW Company was contracted to remediate the spill. Clean-up of the release has been completed.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/24/2004

**Date Reported:** 7/25/2004

**Incident Address:** 614 West South Temple

**Highway**

**Milemarker:** 0

**Incident Number:** 5369

**Old Number:**

**Involved Parties**

**Name:** Transformer Block

**Address:** 614 West South Temple

**Phone:**

**Incident Summary**

Caller reported three Transformers were involved in fire at wood working shop near 600 West South Temple. Unknown PCB concentrations at this time. Working to get ID #'s from Transformers. Spill crew will respond at 08:00 on 07/26/2004. If PCB concentrations are still unknown. Spill crews will address spill material as PCB containing. Release did not enter any surface waters.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 7/31/2004

**Date Reported:** 7/31/2004

**Incident Address:** 2351 North 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5379

**Old Number:**

**Involved Parties**

**Name:** Chevron Products Company

**Address:** 2351 North 1100 West, Salt Lake City, UT 84116

**Phone:** (801) 539-7222

**Incident Summary**

Caller reports a release of sulfuric acid. It was estimated that the leak occurred over a four or five hour period before it was detected. A storage vessel piping on the #1 cooling tower had corroded releasing the approximately 200 gallons of sulfuric acid to the plants sewer system. The release was contained within the Chevron property. The leak was repaired and the pH of the sewer system was being monitored. The contact provided for Chevron is Chris Battleson.

UPDATE 6August2004: Written communication received from the reporting party and dated 6 August 2004 provides that additional investigation, information and review of the process data indicates that the release of sulfuric acid did not exceed the RQ (1000 lbs.) to trigger notification pursuant to §40 CFR 355.40(b); the reporting party therefore retracts the original communication of 31 July 2004.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 8/1/2004

**Date Reported:** 8/1/2004

**Incident Address:** 701 North 500 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5380

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:** 701 North 500 West, Salt Lake City, Utah 84114

**Phone:**

**Incident Summary**

Caller reports the UPRR crew working in the north yard were moving a flat bed train car when it hit a parked car (Ford Bronco) located too close to the rails. The train car was not damaged, but it ripped off an open door on the vehicle. No injuries were incurred. No spill was reported. The incident occurred on UPRR property and involved no cross roads.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 8/19/2004

**Date Reported:** 8/20/2004

**Incident Address:** 3301 S. 2300 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5410

**Old Number:**

**Involved Parties**

**Name:** TESORO C-Store #62091

**Address:** 3301 S. 2300 East, Salt Lake City, Utah 84109

**Phone:** (253) 896-8704

**Incident Summary**

Caller reported that a line leak test done on Aug. 19th, 2004 (yesterday) indicated a possible leak. The line and associated tank was taken out of service. A static pressure test of the line at 45psi gave a leak rate of 0.09 gal/min. The company is still investigating.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 8/19/2004

**Date Reported:** 8/25/2004

**Incident Address:** 2080 North Beck Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5420

**Old Number:**

**Involved Parties**

**Name:** Staker Construction

**Address:** 2080 North Beck Street, SLC, UT

**Phone:** (801) 455-7577

**Incident Summary**

Caller reports a release of approximately 100 gallons of on-spec used oil to a secondary containment due to an off-loading error and overflow. All of the spilled material was recycled through their system.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 9/1/2004

**Date Reported:** 9/1/2004

**Incident Address:** Mile Post 783.65 (on SL Sub) in North Yard (UPRR)

**Highway**

**Milemarker:** 0

**Incident Number:** 5424

**Involved Parties**

**Old Number:**

**Name:** UPRR - Leon Hendrickson

**Address:** No. Yard Salt Lake City, Utah

**Phone:** (801) 212-2778

**Incident Summary**

Caller reports that a container within a larger container broke open and released 10 pounds of Sodium perBorate MonoHydrate. Spill did not reach the ground (soil) nor water. Was contained within a larger container. Pacific Western will clean up the spill and dispose of the material.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 9/10/2004

**Incident Address:** 2100 South 600 west UPRR Project Yard

**Highway** UPRR Railyard

**Milemarker:** 0

**Incident Number:** 5433

**Involved Parties**

**Old Number:**

**Name:** Unknown: Suspected Terrorists Exerc

**Address:**

**Phone:**

**Incident Summary**

THIS IS A PRACTICE EXERCISE ONLY.....An explosion occurred at the Union Pacific RR Project Yard, injuring two people. When first responders arrived, a secondary device exploded injuring more people and disseminating radiation. Eleven people injured altogether. RESPONSE: Because it is a suspected terrorist event, the Unified Fire Command responded. This included seven Fire departments. The FBI took samples of the explosive material for identification. Bill Craig with ORC went onsite to assist with radioactive threats. Craig Barnitz with DERR also went to the scene. AGAIN THIS IS A PRACTICE TEST ONLY.....

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 9/13/2004

**Incident Address:** 915 West 1500 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5434

**Old Number:**

**Involved Parties**

**Name:** Norman Fife

**Address:** 915 West 1500 North, Salt Lake City

**Phone:**

**Incident Summary**

The reporting party advised that the responsible party (Norman Fife) has hauled a great deal of materials of various kinds onto his property at 915 West 1500 North (Swede Town) in Salt Lake City. Materials on the property include several mobile homes (in disrepair), batteries, used paint containers, large blocks of Styrofoam (from former UDOT projects), and inoperable "electric trucks". Mr. Fife reportedly purchases a "lot of stuff" from surplus sales at Hill Air Force Base. Fifty 5-gallon black buckets ("with skull and cross bones on them") were hauled onto the property in the past few months and loads of broken roof trusses were hauled onto the property last week. The caller believes the mobile homes on the property are being used as storage facilities for some of the materials brought onto the property. The caller is concerned that the materials on the subject property represent a tremendous fire risk to his property and neighboring properties. The caller also reported that Mr. Fife has unlicensed trucks and trailers parked on the public street near his property.

The reporting party also advised that a second property in Swede Town, at 878 Everett Avenue, is entirely filled with wooden pallets to the extent that the pallets obscure the dwelling on the lot and completely cover a truck parked on the property. The caller thinks the pallets on this property also represent a severe fire hazard.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 9/18/2004

**Date Reported:** 9/18/2004

**Incident Address:** Kennecott

**Highway**

**Milemarker:** 0

**Incident Number:** 5440

**Old Number:**

**Involved Parties**

**Name:** Kennecott

**Address:**

**Phone:**

**Incident Summary**

Caller reports winds were blowing dust from the Kennecott tailings ponds all around the valley. The caller lives in Clearfield, but was down to Grantsville in the morning, and noticed the strong winds were kicking up dust from the tailings pile. The caller was 'very concerned' about the health affects of it on, particularly, the children. He said 'everyone knows there is arsenic and lead' in the tailings. The caller felt Kennecott was a power company and no one was doing any thing about the problem. He asked why an air quality alert was not issued on days like that one with strong southern winds. Caller said he would join an activist group and do whatever was necessary to get something done about the issue. Response: Bryce Bird, DAQ, called Mr. Jensen. Notably, dry portions of the Great Salt Lake lakebed likely attributed to the haze/dust in the air on Saturday. DERR: on 9-18-04 the NOAA reports the average wind speed was 21 mph, the highest gust was 51 mph, all from the south (170-180 degrees). A thunderstorm moved through the area producing occasional light rain and haze through out the day.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 9/20/2004

**Date Reported:** 9/20/2004

**Incident Address:** 500 North 500 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5442

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:**

**Phone:**

**Incident Summary**

The caller reports a spill on a rail car of a liquid that leaked to the ground surface and soil. The spill was reported to be potassium hydroxide. UPRR hazardous materials team responded to the incident. The incident occurred within their rail yard and involved no cross roads. Update 9/21/04: The spilled material was not potassium hydroxide, but was a diesel additive (e.g. Heat). The spill occurred inside a container shipment (a car with multiple containers). The spill came from a shipment of one-quart-sized containers. Pacific West was called in to investigate the spill and had it cleaned up by 04:00, 9/21/04.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 9/23/2004

**Date Reported:** 9/23/2004

**Incident Address:** Overnight Inn, 1500 West North Temple

**Highway**

**Milemarker:** 0

**Incident Number:** 5445

**Old Number:**

**Involved Parties**

**Name:** Steven Eiffler

**Address:** Overnight Inn - 1500 W. North Temple Rm 111

**Phone:**

**Incident Summary**

Gold miner possibly separating gold with mercury in hotel room. Miner has been very ill and under going chelation therapy for some time. See attached word document for details.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 9/22/2004

**Date Reported:** 9/23/2004

**Incident Address:** 620 North John Glenn Rd

**Highway**

**Milemarker:** 0

**Incident Number:** 5444

**Old Number:**

**Involved Parties**

**Name:** Univar USA, Inc., Bob Sollesvik

**Address:** 650 West 800 South, Salt Lake City, Utah 84104

**Phone:** (801) 933-6111

**Incident Summary**

Via the NRC report: The responsible party was pumping material into a tanker truck and the nipple on the pump failed. Spill material, cupric chloride. Spill quantity was 40 gallons. DERR follow up: The UDEQ/SHW was notified the morning of 9/23/04. The vendor, UNIVAR, was unloading a shipment when the pump failed and the nipple broke. The driver reacted quickly to close the valve. The spill was on concrete. The driver for UNIVAR and COMPEQ personnel contained the spill and cleaned it up. UNIVAR will dispose of the spill materials as a hazardous material. No one was injured. The spill quantity was estimated at 20 to 40 gallons.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:**

**Date Reported:** 10/3/2004

**Incident Address:** 63 B. Elizabeth St. (63 South 1150 East), Apt. #4

**Highway**

**Milemarker:** 0

**Incident Number:** 5457

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reported bad water in his apartment's top water.. He stated the water in his apartment is occasionally discolored brownish, and also smells like sewage. They're tried pouring Drano in the drains, but it hasn't helped.

Response: Dale Keller with SLVHD called the person, and later sent a crew out to investigate. They discovered that: 1) the discoloration is due to the aged condition of the house's plumbing, and needs new pipes; 2) the smell is off gassing due to a dried out P-trap in the floor drain that occasionally needs to be flushed with water.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 10/8/2004

**Date Reported:** 10/8/2004

**Incident Address:** 3880 West 1820 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5461

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports receiving a call from the Salt Lake City Fire Department Dispatcher reporting an odor and units sent to the site. DERR contacted the FD Dispatcher, Phil Crocket, 801-799-4231. The FD contacted the LHD and the EPA, Dave Lemon. The odor inside Beehive Clothing facility was suspected to be from a hazardous material source. There were 17 people working in the affected area and 5 were sent to the hospital (via ambulances) with dizziness and nausea symptoms. The workers were working in a relatively small, confined space. The FD had two units at the scene and hazmat teams were analyzing the air. They found the oxygen levels were good. At 13:47 DERR spoke to Kevin Okleberry, SLVHD, who was in route to the scene. At 13:52 FD Dispatcher reported their teams thought the odor was coming into the building via the ventilation system from the nearby Huish detergent facility at 3540 West 1980 South. Also a newly received shipment of silk at the clothing facility may be a cause of the odor. At 15:23 Kevin Okleberry reports crews at the scene have determined the source of the odor is likely the recent shipment of silk, as the odor is primarily in that area and other workers in the facility were not affected like those working nearest the silk.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 10/20/2004

**Date Reported:** 10/20/200

**Incident Address:** Off ramp of I-80 eastbound to I-215 southbound

**Highway**

**Milemarker:** 0

**Incident Number:** 5468

**Involved Parties**

**Old Number:**

**Name:** Tru Green Chem Lawn

**Address:** 2235 W Custer Rd., Salt Lake City, UT 84104

**Phone:** (801) 974-5429

**Incident Summary**

A truck rolled over spilling 50 gallons of Tempo, an insecticide. Spill was completely on soil and only 22 ml of actual product was contained in the 50 gallons. Pads and booms were used to sorb as much of the material as possible (Salt Lake City received 1+ inch of rain on this day). There are no drains or ditches in the vicinity of the spill. Tempo has a very short 1/2-life and should break down within days.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 10/29/2004

**Date Reported:** 10/29/200

**Incident Address:** 1815 West California Ave

**Highway**

**Milemarker:** 0

**Incident Number:** 5476

**Involved Parties**

**Old Number:**

**Name:** McNeilus

**Address:** 524 County Road 34 East Dodge Center, MN 55927

**Phone:** 507-374-8384

**Incident Summary**

Parking brake on vehicle (refuse truck) was either not functioning/set properly. The vehicle rolled down slope and jumped a curb. The curb ruptured the fuel tank causing the release of an estimated 43 gallons of diesel fuel. Release was entirely to asphalt. Fuel was wholly contained on asphalt and did not impact surface waters nor storm/sanitary sewers. Tank has 75 gallon capacity, company estimates tank held 3/4 full at the time of the incident. Release estimate based on volume recovered. TW Co. responded and is performing remediation. Release is being secured using absorbants.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 11/1/2004

**Date Reported:** 11/1/2004

**Incident Address:** Approximately 2300 E. and Mill Creek

**Highway**

**Milemarker:** 0

**Incident Number:** 5478

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Information via SLVHD (Steve Beach). Caller has called SLVHD to report dead fish in Mill Creek, Salt Lake County. SLVHD environmental investigator "Kevin Okleberry" has reported from the scene that he counted 20 dead fish at 2300 E. and Mill Creek. He also reports a sudsy residue on the creek water, possibly a surfactant. Kevin is investigating upstream for the source.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 11/2/2004

**Date Reported:** 11/3/2004

**Incident Address:** Watkins Motor Terminal 750 N 5600 W

**Highway**

**Milemarker:** 0

**Incident Number:** 5479

**Old Number:**

**Involved Parties**

**Name:** Flying J

**Address:**

**Phone:**

**Incident Summary**

A Flying J tanker was off-loading when a butterfly valve failed. Less than 50 gallons of diesel fuel was spilled to asphalt. All product was contained on asphalt and TW Company recovered and cleaned up the spill. 300 gallons of fuel/water rinse was recovered and disposed. No groundwater, surface water, or soil was impacted.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 11/22/2004

**Date Reported:** 11/22/200

**Incident Address:** 1900 West Fortune Rd. (1350 South)

**Highway**

**Milemarker:** 0

**Incident Number:** 5491

**Old Number:**

**Involved Parties**

**Name:** Thatcher Chemical

**Address:** 1900 W. Fortune Rd. (1350 So.)

**Phone:** (801) 972-4587

**Incident Summary**

A tank exploded last night at the Thatcher Chemical plant, releasing about 9,000 gallons of Sodium Thio Carbonate. Combined with water from the sprinklers that was set off, the liquid escaped its containment area and started traveling west toward I-215 and an acid tank. Thatcher estimated 60 or 70,000 gallons of liquid were created.

Response: Salt Lake Fire Department was on the scene containing the fire and the running liquid. Thatcher employees used a backhoe to build a dike preventing further flow of the material. Two workers needed to be de-contaminated. Thatcher Chemical has so far not contacted the NRC on this because there are no RQs for the product. Possible evacuation warnings were reported by viewers of the TV News. At the request of Thatcher Management, DEQ employees visited and photographed the site Tuesday morning.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 11/23/2004

**Date Reported:** 11/23/200

**Incident Address:** Eastbound I-80, Parley's Canyon

**Highway** I-80

**Milemarker:** 132

**Incident Number:** 5492

**Old Number:**

**Involved Parties**

**Name:** McCune Trucking

**Address:** 566 South 2165 West, SLC, UT

**Phone:** (801) 974-5151

**Incident Summary**

A semi-truck traveling eastbound on I-80 in Parley's Canyon hit the center divide, rupturing the fuel line between the two tanks. Approximately 50 to 60 gallons of diesel was spilled.

Response: UHP responded first, who contacted SLVHD, who then contacted UDOT. Underwood Environmental out of Park City was called in to cleanup the spill, sample the soil for diesel and TPH (and glycol), remove the soil to E.T. remedial company, backfill the dirt and re-seed it.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 12/5/2004

**Date Reported:** 12/5/2004

**Incident Address:** Salt Lake Roper Yard - Milepost 783.66

**Highway**

**Milemarker:** 0

**Incident Number:** 5503

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** 1400 Douglas, Omaha, NE 68179

**Phone:** (888) 877-7267

**Incident Summary**

Caller reported that an estimated 15 gallons of varnish/lacquer released from a container inside a rail car. Cause of the release is unknown. Release was contained to the rail car and did not affect any soils or surface waters. A contractor - Hazmat 1 Emergency Response - was contracted to provide cleanup services. Train number - YFSZ124050.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 12/6/2004

**Date Reported:** 12/6/2004

**Incident Address:** 2350 North 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5507

**Old Number:**

**Involved Parties**

**Name:** Hansen Oil

**Address:** 411 E 2nd South, Soda Springs, ID

**Phone:** (208) 547-3692

**Incident Summary**

Caller reported the release of 37 gallons of #2 Diesel from tanker truck. Release occurred at facility loading dock and was contained to oil/water separators. A cracked tube inside the tanker caused the release. The driver will arrange for repairs.

---

**Location and Time**

**Nearest Town:** Salt Lake City

**Incident Starting Date:** 12/13/2004

**Date Reported:** 12/13/200

**Incident Address:** Mile Post 785.4, Salt Lake Subdivision, 19th No.

**Highway**

**Milemarker:** 0

**Incident Number:** 5512

**Old Number:**

**Involved Parties**

**Name:** UPRR

**Address:** 1400 Douglas St., Omaha, Nebraska 68179

**Phone:** (888) 877-7267

**Incident Summary**

Caller reports derailment. Three cars carrying 'trailer container units', 5 per car were tipped over. However, no material has been released to the ground or water. Nine containers were on the ground. Weather: calm, 50 F.

Joe Hopper (801) 860-0617 is UPRR hazmat coordinator on scene. Probably a non-release event.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Sandy

**Incident Starting Date:**

**Date Reported:** 1/12/2004

**Incident Address:** 8715 S. 700 W.

**Highway**

**Milemarker:** 0

**Incident Number:** 5144

**Old Number:**

**Involved Parties**

**Name:** Sandy City Public Works Department

**Address:** 8775 S. 700 W. Sandy, UT

**Phone:** (801) 568-2999

**Incident Summary**

The reporting party advised Tom Rushing of the Utah Department of Water Quality that the Sandy Public Works Department is periodically dumping oil, gasoline, and waste from street sweepers and steam cleaners into a storm drain at 8715 S. 700 W. in Sandy, Utah. The reporting party has also heard that 55-gallon drums of waste oil have been buried on the back portion of this property.

Gordon Lund with the Salt Lake Valley Health Department has agreed to conduct an inspection of these incidents.

---

**Location and Time**

**Nearest Town:** Sandy

**Incident Starting Date:** 6/23/2004

**Date Reported:** 6/23/2004

**Incident Address:** 6855 South 1300 East

**Highway**

**Milemarker:** 0

**Incident Number:** 5315

**Old Number:**

**Involved Parties**

**Name:** Maverick Stations - Transporters

**Address:**

**Phone:**

**Incident Summary**

Caller notified DERR duty officer of a hose break on a tanker truck, releasing approx. 100 gallons of gasoline. The truck was refueling an UST at a Maverick C-Store at the time of the incident. The gasoline ran over concrete and asphalt covered ground and to a gutter, but did not reach a storm drain. The fire department responders mitigated the release. A contractor is now remediating and cleaning up.

UDEQ update: Caller, Mark Christiansen of Maverick (335-3854), reports a release of gasoline. DERR tank site ID#4000500. A fuel driver accidentally backup over the fuel hose and sliced the line. An estimated maximum of 50 gallons spilled. The local FD and health department responded. Absorbent pads and booms were deployed. ET technologies was contracted by the owner to complete the clean up and remove the contaminated materials. The spill did not reach the storm drains, however it did enter a water well (possibly a monitoring well). It is suspected that 5 to 10 gallons likely entered the soils around the well casing and well, gasoline odors were very strong. In addition the spill reached a grassy area and some of the soil was excavated, again strong odor were observed in the soils. The caller will likely pursue more excavation work to remove the contaminated soils. The incident has been referred to DERR UST personnel and DWQ.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Sandy

**Incident Starting Date:** 7/15/2004

**Date Reported:** 7/15/2004

**Incident Address:** 10905 South Automall Drive

**Highway**

**Milemarker:** 0

**Incident Number:** 5346

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller responded to an anonymous call that approximately 15 gallons of fuel (gasoline) had been spilled. UDEQ/DWQ was in the area of the reported spill and immediately responded. DWQ observed no evidence of a spill and spoke with the manager of the facility who was not aware of any spill at the facility.

---

**Location and Time**

**Nearest Town:** Sandy

**Incident Starting Date:**

**Date Reported:** 10/14/200

**Incident Address:** 2700 East 10000 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5464

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Tom Rushing received a call from a Bill Estell (942-3929. Bill Estell said he found 2 quarts of oil spilled and notified the Sandy Fire Dept.

---

**Location and Time**

**Nearest Town:** Smithfield

**Incident Starting Date:** 8/18/2004

**Date Reported:** 8/18/2004

**Incident Address:** Staker Parsons, 235 East 6500 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5402

**Old Number:**

**Involved Parties**

**Name:** Emerald Services

**Address:**

**Phone:** (206) 832-3204

**Incident Summary**

Caller reported the release of 100 gallons used oil to gravels/soil at Staker Parsons property in Smithfield. Release occurred during transfer of used oil to collection truck. According to caller, seals were not properly tightened when truck was recently serviced for routine maintenance. Gravels/soils will be excavated for disposal. On-scene contact is Napo Jemmings - Emerald Services (cell- 801-592-5319).

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Snowville

**Incident Starting Date:** 8/4/2004

**Date Reported:** 8/4/2004

**Incident Address:** 90 South Stone Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5384

**Involved Parties**

**Old Number:**

**Name:** Flying J

**Address:** 90 South Stone Road, Snowville, Utah 84336

**Phone:** 801-624-5934

**Incident Summary**

Caller reported the release of 50 gallons of diesel fuel at the Flying J Travel Plaza in Snowville. Cause of the release is unknown at this time. Absorbants were used to berm the release and prevent the spill from migrating off the property. No surface waters or storm drains were affected. The Travel Plaza does have an oil/water separator but release was contained before entering. Update: 08/04/04, Chad Ahlmer with Flying J (801-296-7716), Reported to UDEQ that the release was 35 gallons of Gasoline. All information is to remain as reported initially.

UPDATE: Joel Hoyt (Bear River HD) contacted UDEQ at 15:51on 8/4/04. According to Joel, Randy Wylde responded to the Flying J Travel Plaza. Randy confirmed the 35 gallons of gasoline spill and that no waterways or storm drains were affected. Gasoline was released due to operator error (overfilling storage tank) of a fuel-delivery truck driver. Driver drove away without reporting release.

---

**Location and Time**

**Nearest Town:** Snyderville

**Incident Starting Date:** 12/28/2003

**Date Reported:** 1/7/2004

**Incident Address:** Old Ranch Road, about 3200 feet east of SR-224

**Highway** SR-140 & I-15

**Milemarker:** 0

**Incident Number:** 5140

**Involved Parties**

**Old Number:**

**Name:** Summit County Truck

**Address:**

**Phone:**

**Incident Summary**

Caller reports that a county snow plow slipped in to a roadside ditch/canal and tipped a load of salt into the ditch. The ditch is reported to run water year-round. The truck driver then got the truck back on the road and drove away. Witnesses reported that they also smelled diesel fuel, but could not say for sure that diesel was spilled. Initial caller did not wish to report name and phone number, but offered to provide another witness(es) willing to do so.

---

**Location and Time**

**Nearest Town:** South Jordan

**Incident Starting Date:** 4/15/2004

**Date Reported:** 4/15/2004

**Incident Address:** 10000 South Jordan Gateway (500 West)

**Highway**

**Milemarker:** 0

**Incident Number:** 5239

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reported a 4WD vehicle rollover released 20 gallons of gasoline into a drainage canal. Accident occurred about 1/2 mile from where canal enters the Jordan River. Local Fire crews and SLVHD responded. Booms and absorbants were laid down in four separate locations along canal to confine spill. A work crew will be out today to collect and dispose absorbants.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** South Salt Lake

**Incident Starting Date:** 1/21/2004

**Date Reported:** 1/21/2004

**Incident Address:** 3054-58 South 3rd West

**Highway**

**Milemarker:** 0

**Incident Number:** 5153

**Old Number:**

**Involved Parties**

**Name:** (Suspected) A-One Disposal

**Address:**

**Phone:** (801) 534-7575

**Incident Summary**

Caller is calling for a business that leases one of his buildings, namely Alpine Tile (Aubrey Guinn) who contracts with A-One Disposal to pick up trash from a dumpster at rear of building. Caller reports that this morning a fresh and large puddle of oil (dark colored) was left on asphalt surface of parking lot near the dumpster. A trail of oil droppings tracked the coming and going of the trash truck. A similar oil spill was seen at this location this past Saturday (1-17-04) as well. The caller relates that Mr. Guinn has contacted the A-One Disposal company and they were to send someone out to investigate the complaint. Quantity of release is unknown.

---

**Location and Time**

**Nearest Town:** South Salt Lake City

**Incident Starting Date:** 7/16/2004

**Date Reported:** 7/16/2004

**Incident Address:** 2357 South 900 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5351

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller received call from SSLFD inquiring about how to handle the fire suppression water accumulated from an all night 6 alarm fire at the Smurfit-Stone facility. Some estimates suggest about 2 million gallons of water is flooding the storage area of the plant and surrounding areas. Steve Beach called the DEQ duty officer to inform DEQ of the situation. DWQ was informed and asked to advise Steve Beach. DWQ asked the DERR duty officer to relay to Steve Beach that fire suppression water is exempt from regulation, but suggested the water be strained or filtered to hold back the ash and larger particles from passing to the discharge point. DERR has learned that the Region 8 EPA OSC was consulted also. As of Monday 9am, July 19, 2004: Sample results indicate the water is neutral pH-7.0, and does not contain any solvent or hydrocarbon compounds. The water has been cleared for discharge to a nearby canal. The company (Smurfit-Stone) has asked for bids from some environmental contractors to handle the clean-up.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Spanish Fork

**Incident Starting Date:**

**Date Reported:** 7/31/2004

**Incident Address:** Spanish Fork Canyon

**Highway** Highway 6/89

**Milemarker:** 0

**Incident Number:** 5381

**Old Number:**

**Involved Parties**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports a release of 150 gallons of diesel from a tank on a truck. Apparently a rock ripped the tank. Caller was requesting contact information of local clean up companies. DERR provided several possible contacts.

Update, 080204, 0938: Via Utah County Dispatch, Sergeant Curtis reports TW Company was called. TW excavated the contaminated soil and disposed of it. No waterways were affected. The vehicle that released the fuel was a tanker working on the forest fire in the canyon.

---

**Location and Time**

**Nearest Town:** Spanish Fork

**Incident Starting Date:** 8/21/2004

**Date Reported:** 8/23/2004

**Incident Address:** Near Junction of Route 6 & I-15 Southbound

**Highway** Junction Route 6 & I-15 South

**Milemarker:** 0

**Incident Number:** 5412

**Old Number:**

**Involved Parties**

**Name:** G & H Transportation

**Address:** 6301 Highway 70 West Widner, Arizona

**Phone:** 800-643-0106

**Incident Summary**

Caller reports that a tractor trailer rolled over along Route 6 (near I-15 Junction) and into a ditch. Accident caused was a rupture of the fuel tanks releasing 40 gallons of diesel into an unnamed stream. Truck also released it's cargo of frozen foods during rollover. Local police and fire department responded to the scene. A boom was placed to contain spilled diesel in the stream. TW Company was contacted to conduct remedial activity.

UPDATE 24 Aug 04 14:50 - Utah Co. Health provided a more precise location of this incident as being close to the Tucker Rest Stop which is located approximately 15 - 20 miles up Spanish Fork Canyon.

---

**Location and Time**

**Nearest Town:** Springville

**Incident Starting Date:** 1/18/2004

**Date Reported:** 1/18/2004

**Incident Address:** 815 W Raymond Klauck

**Highway**

**Milemarker:** 0

**Incident Number:** 5150

**Old Number:**

**Involved Parties**

**Name:** Nestle USA-Foods Div., Inc.

**Address:** 815 W Raymond Klauck Springville, UT 84663

**Phone:** 801-489-8621

**Incident Summary**

Report was received via EPA NRC fax. An ammonia process line failed causing the release of 70 lbs. of ammonia to the atmosphere. Estimated duration of the release was 15 minutes. Line was shut off to secure the release.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** St. George

**Incident Starting Date:** 6/4/2004

**Date Reported:** 6/4/2004

**Incident Address:** 11th south & Bluff Street

**Highway**

**Milemarker:** 0

**Incident Number:** 5296

**Old Number:**

**Involved Parties**

**Name:** Unknown at present

**Address:**

**Phone:**

**Incident Summary**

An anonymous reporting party advised that water was being pumped from the site of a Texaco Service Station, located about 11th South and Bluff Streets in St. George, into a diversion ditch that flows into the Virgin River.

Wayne Thomas, UDEQ District Engineer, visited the site on 06/0/04 at about 1430. He reported that no water was being pumped into the diversion ditch during his visit. He also did not observe any evidence of previous pumping of water from the site into the diversion ditch, nor did he see any signs of petroleum wastes in the ditch.

---

**Location and Time**

**Nearest Town:** St. George

**Incident Starting Date:** 12/10/2004

**Date Reported:** 12/10/200

**Incident Address:** 3185 East Deseret Drive

**Highway**

**Milemarker:** 0

**Incident Number:** 5509

**Old Number:**

**Involved Parties**

**Name:** Farmers Distribution

**Address:** 3185 East Deseret Drive, St. George, UT

**Phone:** (435) 628-0846

**Incident Summary**

Caller reported the company (Farmers Distribution) operates a refueling pump on their property. Stated that the shut-off valve on the fuel dispenser does not operate. When a driver is finished refueling, the remaining #2 Diesel left in the dispenser & hose leaks to the ground. Property owner has attempted to remedy the situation by placing buckets to capture the spilled diesel. Caller reported the problem has gone on for a long time and that buckets routinely over flow releasing diesel to surrounding soil. Wayne Thomas (SW District Engineer) will investigate.

---

**Location and Time**

**Nearest Town:** Stockton

**Incident Starting Date:** 5/15/2004

**Date Reported:** 5/15/2004

**Incident Address:** Deseret Chemical Depot

**Highway**

**Milemarker:** 0

**Incident Number:** 5274

**Old Number:**

**Involved Parties**

**Name:** EG & G Defense Materials (Deseret C

**Address:** 11600 Stark Rd., Tootle, UT, 84074

**Phone:** (435) 833-7700

**Incident Summary**

Caller reported that 5 gallons of liquid (condensation) was spilled onto concrete floor of cooling facility. Condensate is water without contaminants. Material was cleaned up with absorbent pads from cement covered area.

Release is secured and mitigated.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Summit

**Incident Starting Date:** 3/21/2004

**Date Reported:** 3/21/2004

**Incident Address:** Sunshine Truck Stop

**Highway**

**Milemarker:** 0

**Incident Number:** 5211

**Old Number:**

**Involved Parties**

**Name:** TW Company

**Address:**

**Phone:**

**Incident Summary**

A TW Company truck was hauling materials from a residential cleanup in Lancaster, California to Clean Harbor's Aragonite, Utah, facility. TW Company was a subcontractor to Clean Harbors for this cleanup. Truck driver stopped at the Sunshine Truck Stop at Summit, Utah (near mp 71 on I-15) to spend the night. This was a required break for the driver. In the morning he noticed an area approximately 10' by 35' near the rear of the truck. Upon investigation, he discovered that a 55 gallon drum in the truck had failed near the bottom. The entire contents had leaked and flowed out the back of the truck. The drum contained non-hazardous, non-RCRA waste oil. TW dispatched a 3-man crew from Salt Lake City. They anticipated excavating the stained soil and taking it to the Safe Harbors Aragonite facility too.

---

**Location and Time**

**Nearest Town:** Syracuse

**Incident Starting Date:** 1/20/2004

**Date Reported:** 1/21/2004

**Incident Address:** Howard Slough area, Great Salt Lake,

**Highway**

**Milemarker:** 0

**Incident Number:** 5151

**Old Number:**

**Involved Parties**

**Name:** U.S. Air Force (Hill Air Force Base

**Address:** Hill AFB, Davis County, Utah 84056-5137

**Phone:** (801) 777-6299

**Incident Summary**

Caller reports that an F-16 aircraft upon takeoff experienced an engine failure and was forced to jettison two 300 gallon wing tanks. The tanks contained JP-8 jet fuel. The tanks are thought to be in the Howard Slough area, just north of the Antelope Island causeway. A search crew will be deployed this A.M. The plane returned to base safely. It is presumed all 600 gallons of JP-8 was released to the environment on impact of tanks.

UPDATE: Mark Loucks called at 11:00, Jan. 22, to advise that the jettisoned fuel tanks have been found. The tanks are about 1/2 mile apart, broken, with fuel spread over bare ground with the Howard Slough State Waterfowl Management Area.. Not in or on water. HAFB environmental personnel are meeting with Utah State wildlife officers to formulate a plan to contain and cleanup the released fuel.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Syracuse

**Incident Starting Date:**

**Date Reported:** 12/14/200

**Incident Address:** 1119 S. 2200 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5513

**Old Number:**

**Involved Parties**

**Name:** (Suspected) Waste Connections

**Address:** 2719 N. Fairfield Rd., Layton, UT

**Phone:** (801) 770-0273

**Incident Summary**

Caller is calling for himself and other neighbors. Reports that the trash truck under contract to the city of Syracuse that runs a route in callers neighborhood has for some weeks been leaking large amounts of ?hydraulic fluid? as it stops at each house to collect trash. The driver has been told of leak on several occasions and does not act concerned. The caller was advised to also call the Davis County Health Department. A trail of oil droppings tracked the coming and going of the trash truck. Quantity of release is unknown but does create puddles that cause residents to track the material into their houses and garages.

---

**Location and Time**

**Nearest Town:** Tabiona

**Incident Starting Date:** 12/28/2004

**Date Reported:** 12/31/200

**Incident Address:** 23144 West Hwy 35

**Highway**

**Milemarker:** 0

**Incident Number:** 5521

**Old Number:**

**Involved Parties**

**Name:** El Paso Oil

**Address:**

**Phone:**

**Incident Summary**

Caller has a ranch and stated that El Paso Oil had a pipeline break 3 days ago. Caller thinks the spill has contaminated his stock watering pond. He thinks that process water has migrated to the pond but can see no sheen. Caller is concerned about the health of his stock. Water Quality will follow up on Monday.

---

**Location and Time**

**Nearest Town:** Taylorsville

**Incident Starting Date:**

**Date Reported:** 5/27/2004

**Incident Address:** 5385 South 3325 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5290

**Old Number:**

**Involved Parties**

**Name:** Private residence

**Address:** 5385 South 3325 West, Taylorsville

**Phone:**

**Incident Summary**

The reporting party advised that he observed an adult male dump what he described as "used engine oil" into the street gutter at the subject address. The person who dumped the oil then proceeded to wash the oil down the gutter with water from a garden hose. The reporting party observed that the spilled oil had been washed down the gutter to about the "second house away" from the subject address. A storm drain is located in this gutter approximately "8 houses away" from the subject address. The reporting party took a photo of the person who dumped the oil while he was washing the oil down the gutter.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Taylorsville

**Incident Starting Date:**

**Date Reported:** 7/26/2004

**Incident Address:** South Ridge Park

**Highway**

**Milemarker:** 0

**Incident Number:** 5372

**Old Number:**

**Involved Parties**

**Name:** Polynesian Festival

**Address:** South Ridge Park, 4015 W. 5000 S., Taylorsville

**Phone:**

**Incident Summary**

Caller reported that during a weekend Polynesian Festival, food vendors were reportedly discarding cooking oils from grease trays into a storm drain. SLVHD visited the park and observed a substantial amount of grease/discarded food in the storm drain. SLVHD collected a sample and delivered it to America West for analysis. SLVHD is investigating the situation and festival director to issue a NOV. Contact for SLVHD is Rolf Larsen (313-6695).

---

**Location and Time**

**Nearest Town:** Taylorsville

**Incident Starting Date:**

**Date Reported:** 8/6/2004

**Incident Address:** 4800 West 700 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5387

**Old Number:**

**Involved Parties**

**Name:** Pacific Corp--Utah Power

**Address:**

**Phone:** (503) 813-6124

**Incident Summary**

Caller reports a release of 50 gallons of mineral oil from a (new) transformer. The spill went into the soil and was contained within Pacific Corp property. The spill was discovered this morning, but it is not known when it first occurred or how it came to be. A consultant, NWFF Environmental, has been called to mitigate the spill.

---

**Location and Time**

**Nearest Town:** Taylorsville

**Incident Starting Date:** 8/9/2004

**Date Reported:** 8/9/2004

**Incident Address:** 700 West 4800 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5390

**Old Number:**

**Involved Parties**

**Name:** Utah Power

**Address:** 700 South 4800 West, Taylorsville, Utah

**Phone:** (801) 220-2826

**Incident Summary**

Caller reports a spill of 800 gallons of transformer fluid, mineral oil, to the gravel at their terminal substation. Spill was contained onsite and their crews are in the process of cleaning up the spill. The cause of the incident is unknown. The time of the spill is estimated at 5 a.m. this morning.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Taylorsville

**Incident Starting Date:** 11/14/2004

**Date Reported:** 11/14/200

**Incident Address:** 4841 Redwood Rd.

**Highway**

**Milemarker:** 0

**Incident Number:** 5487

**Old Number:**

**Involved Parties**

**Name:** Sentinel Transport Co.

**Address:** 245 E. 1100 North, North Salt Lake, UT 84054

**Phone:** (801) 295-8844

**Incident Summary**

Caller reports that a truck was offloading gasoline at a Conoco Station when a hose fitting failed and released 50 to 100 gallons. The spill was contained on concrete pad of station. TW Co. was called to remediate. Local fire dept. was also called and responded. SLVHD may also have responded as reported by caller.

---

**Location and Time**

**Nearest Town:** Tooele

**Incident Starting Date:**

**Date Reported:** 6/2/2004

**Incident Address:** 820 W. Vine St.

**Highway**

**Milemarker:** 0

**Incident Number:** 5294

**Old Number:**

**Involved Parties**

**Name:** Western Excavating

**Address:** 820 W. Vine Street, Tooele, UT

**Phone:**

**Incident Summary**

Caller reports that a neighboring business - Western Excavating - has been cleaning out their trucks for years and allowing the run off, including oil and grease, to run onto his property. A large grease stain is visible.

Response: I contacted Bryan Slade with the Tooele Environmental Health Department. He said he would look into it and get back to me on it.

---

**Location and Time**

**Nearest Town:** Tooele

**Incident Starting Date:** 9/15/2004

**Date Reported:** 9/15/2004

**Incident Address:** Deseret Chemical Depot

**Highway**

**Milemarker:** 0

**Incident Number:** 5437

**Old Number:**

**Involved Parties**

**Name:** UTAH CSEPP

**Address:**

**Phone:**

**Incident Summary**

- THIS IS A CSEPP EXERCISE MESSAGE -

Caller reports explosion at the Depot in unit 1612. A VX spray tanker is on the ground smoldering. At this time there is no downwind monitoring of the spill. There are two casualties, their condition is unknown.

- THIS IS A CSEPP EXERCISE MESSAGE -

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Unknown

**Incident Starting Date:**

**Date Reported:** 8/24/2004

**Incident Address:** Unknown

**Highway**

**Milemarker:** 0

**Incident Number:** 5411

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Caller reports that a notification was received at the Dept. of Agriculture that strychnine had been poured down a toilet. It is not known at this point the location of this alleged incident nor whether the impact would affect a municipal sanitary system or septic system.

UPDATE 15:50 - DWQ reported that the volume involved between one pint to one quart will not be persistent within the system. Material was found in residence by the individual's wife. Though pesticides are part of the sanitary plant's normal monitoring regiment, strychnine is not.

---

**Location and Time**

**Nearest Town:** Vernal

**Incident Starting Date:** 1/15/2004

**Date Reported:** 1/30/2004

**Incident Address:** 1200 E Hwy 40

**Highway**

**Milemarker:** 0

**Incident Number:** 5165

**Old Number:**

**Involved Parties**

**Name:** Natco Tank Company

**Address:** 1020 E Hwy 40 Vernal, UT 84078

**Phone:** 435-789-1796

**Incident Summary**

Facility reported the release of an estimated 100 gallons of methanol from an AST. Facility determined that operator error

---

**Location and Time**

**Nearest Town:** Vernal

**Incident Starting Date:** 6/28/2004

**Date Reported:** 6/28/2004

**Incident Address:** 15 miles north of Vernal

**Highway**

**Milemarker:** 0

**Incident Number:** 5323

**Old Number:**

**Involved Parties**

**Name:** J.D. Field Service

**Address:** P.O. Box 336 Vernal, Utah 84078

**Phone:** 435-781-1242

**Incident Summary**

Caller reports a release of diesel fuel to the soil. The incident occurred at a mining operation and involved a truck that over turned. Approximately 3 gallons of diesel was released. No waterways were affected. The incident location is 15 miles north of Vernal.

UPDATE 6/28/04 15:00; From the mining company - Simplot Phosphate Mine reports that a driver contracted to haul material accidentally over turned. The driver was backing up the belly-bottom tanker over ground that was higher in elevation on one side of the vehicle. The load was heavier on the down gradient side of the truck and it turned over. The driver received some injuries and was taken to a hospital to be held over night for observation of potential complications. The diesel leak was slow and the exact point of rupture was not known. No other engine liquids were spilled. The spilled quantity of diesel may have been as much as 10-15 gallons. Mine and Safety persons are investigating the incident as required at mining operations. The contaminated soil will likely be reprocessed on site.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Vernal

**Incident Starting Date:** 8/19/2004

**Date Reported:** 8/19/2004

**Incident Address:** Sec. SE1/4 of SE/14 of Sec 17 T8S 22E

**Highway**

**Milemarker:** 0

**Incident Number:** 5409

**Involved Parties**

**Old Number:**

**Name:** Westport Oil and Gas

**Address:** 1368 South 1200 East Vernal, UT 84078

**Phone:** 435-781-7009

**Incident Summary**

Caller reported to the NRC that flash flood event filled containment pit at a well site and displaced 120 gallons of crude oil which was carried away by the flood waters into Rabbit Gulch - a tributary to the White River. Location was dammed as it is still under standing water. Hauling water away in trucks to an approved disposal site. Cleanup is underway. Material formed globules on the well property and along the gulch. No material was seen beyond one mile downstream.

PRP reported to DERR this morning that personnel measured 2-3/4 inches of rain in 45 minutes at a location above the well-site (which itself received only a sprinkle of rain). PRP reported that a wall of water 4 feet high and 300 yards wide came through the site. Telephone poles 1 mile downstream in Rabbit Gulch displayed 4-foot watermarks. PRP checked as far as 2 miles downstream and saw no sign of deposition. Crew had mobilized off the site in the several days preceding the flood event (force of floodwaters carried a 3000-lb platform down-stream). Material released was "Green River Crude" which is very heavy, waxy, and lumpy. PRP inspected site after flood and found lower limit of observable material to be about 250 yards downstream. PRP suspects that violence of the event dispersed some of the oil beyond the 250 yard mark. They are presently cleaning up the visibly stained soils. PRP will restore run-on controls (diversion ditches) wiped out by the event once soils dry out enough to be worked. The oil was generated during the drilling process, which was drilled through the Green River formation - source of the crude. The well is complete so no more crude will be generated.

---

**Location and Time**

**Nearest Town:** Vernal

**Incident Starting Date:** 8/26/2004

**Date Reported:** 8/26/2004

**Incident Address:** Simplot Phosphate mine north of Vernal

**Highway**

**Milemarker:** 0

**Incident Number:** 5418

**Involved Parties**

**Old Number:**

**Name:** Simplot Phosphate

**Address:** Vernal, Utah

**Phone:** (435) 781-3348

**Incident Summary**

The reporting party received a telephone call from John Spencer (435/781-3348), the responsible environmental employee for Simplot Phosphate. He advised that a hydraulic hose broke on the large, bucket excavator used to excavate and load phosphate ore at the site, and 75 gallons of hydraulic oil was spilled onto the ground surface. No surface water is located in the area of the spill. The exact location of the spill on the Simplot Phosphate property was not provided. Following repair of the hydraulic hose on the excavator, the soil containing the spilled hydraulic oil will be excavated and sent through the milling and refining process for turning phosphate ore into phosphate fertilizer.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Vernal

**Incident Starting Date:** 11/21/2004

**Date Reported:** 11/23/200

**Incident Address:** Island Unit Pad #1, NW NW Sec. 18, T10S, R20E

**Highway**

**Milemarker:** 0

**Incident Number:** 5493

**Involved Parties**

**Old Number:**

**Name:** Wexpro/Questar

**Address:** P.O. 45601, SLC, 84145

**Phone:** (801) 324-2653

**Incident Summary**

A driver was transferring water and closed the valve afterwards. Apparently it did not close completely, but had a freeze in the line. Later in the day it was discovered and was then closed completely. The spill of produced water/condensate was about 60 barrels, and was completely contained in a bermed area of the tank farm.

Response: Approximately 43 barrels of the 60 spilled were recovered using a Vac truck, the soil was treated with ADP7 and left to remediate.

---

**Location and Time**

**Nearest Town:** Washington

**Incident Starting Date:** 1/29/2004

**Date Reported:** 1/29/2004

**Incident Address:** 7 Miles south of Washington

**Highway**

**Milemarker:** 0

**Incident Number:** 5161

**Involved Parties**

**Old Number:**

**Name:** Blue Bunny Ice Cream Company

**Address:** Unknown

**Phone:**

**Incident Summary**

Caller alleges that the PRP has been dumping 40-50 thousand gallons/week of waste from plant operations. Caller offered the PRP may be using waste as fertilizer. Material is being dumped in ponds located at the LDS State Farm. Location(s) were given as 6400 South 5400 East near Fort Pierce Wash, while the caller also provided the additional descriptive information - approximately 7 miles south of Washington along a back road toward Mt. Trumble, AZ just below Washington fields. Caller also commented regarding discharge permits.

UPDATE Jan 30, 04 - DSHW replied with the following information; this notification appears to refer to a landspreading operation that has been approved by the Division of Solid and Hazardous Waste. The operation is in compliance with the approval issued.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Washington

**Incident Starting Date:**

**Date Reported:** 3/16/2004

**Incident Address:** North Graham Manor

**Highway**

**Milemarker:** 0

**Incident Number:** 5207

**Old Number:**

**Involved Parties**

**Name:** Sunrock Corporations

**Address:** St. George, Utah 84770

**Phone:** 435-634-1109

**Incident Summary**

Caller stated that a hydraulic line broke on a cement truck. In a followup contact by DERR, the caller indicated that the PRP is currently working proactively to remediate the spill. Fluid was released to the roadway. A pool of fluid accumulated at the work site where the vehicle stopped. The PRP has dispatched a mechanic to affect repairs and PRP crews are spreading and sweeping absorbant ("kitty litter") to secure the release. A specific inquiry by DERR was made regarding impact to sewers, the caller replied that it does not appear that any (sewers) were impacted. Except for the location at which the cement truck stopped, the release occurred while the truck was in motion traveling up the street. The release consisted of fluid layed down the middle of the road in a relatively narrow swath of 18-24" in width.

---

**Location and Time**

**Nearest Town:** Washington

**Incident Starting Date:** 6/29/2004

**Date Reported:** 6/29/2004

**Incident Address:** 37 West Industrial Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5324

**Old Number:**

**Involved Parties**

**Name:** Tri Valley Distributing

**Address:** Main Office: 120 E Riverside Drive, St. George, UT

**Phone:** (435) 628-9033

**Incident Summary**

Caller reported his company (Steel Structures) sits on a location below Tri Valley Distributing (fuel center for tractor trailers). Following a recent rainstorm, storm water run-off from Tri-Valley washed down onto the Steel Structures property contaminated with a visible, oily sheen. The contaminated run-off entered the storm water drainage on the Steel Structures property which drains into the Virgin River. Caller traced oily sheen back to Tri Valley property but did not observe any unusual conditions on property (i.e., leaking fuel dispensers).

---

**Location and Time**

**Nearest Town:** Wellsville

**Incident Starting Date:** 7/1/2004

**Date Reported:** 12/4/2004

**Incident Address:** 130 East 300 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5506

**Old Number:**

**Involved Parties**

**Name:** Blaine and Louella Anderson

**Address:** 130 E. 300 North, Wellsville, Utah 84339

**Phone:** (435) 245-6278

**Incident Summary**

Caller complains that a neighbor paints fence posts with waste oil near a duck pond and is afraid the duck pond water is being contaminated. DERR called Joel Hoyt at Bear River HD and he has had conversations with both parties. The PRP will stop using waste oil on the fence posts. There may be other issues between the neighbors causing this complaining. Hoyt is to investigate whether oil is getting to the pond and have PRP remediate if needed. The duck pond is not named, probably on private property.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Wendover

**Incident Starting Date:** 6/2/2004

**Date Reported:** 6/2/2004

**Incident Address:** Reilly Corporation - 5 miles east of Wendover

**Highway**

**Milemarker:** 0

**Incident Number:** 5293

**Old Number:**

**Involved Parties**

**Name:** Hill AFB

**Address:**

**Phone:** (801) 777-6916

**Incident Summary**

Caller reported a fuel tank containing 300 gallons of JP-8 Fuel was dropped from an F-16. Fuel tank is believed to have landed in an evaporation pond belonging to Reilly Corporation. Fuel tank was dropped with triple ejector racks that will contain small explosives. A Response Team is en-route to scene to contain the situation (scene located five miles east of Wendover). Contacts at Hill AFB are Lynn Hill and Lisa Ashebrenner.

---

**Location and Time**

**Nearest Town:** Wendover

**Incident Starting Date:** 6/8/2004

**Date Reported:** 6/8/2004

**Incident Address:** MM 33, I-80 Westbound

**Highway** I-80

**Milemarker:** 33

**Incident Number:** 5299

**Old Number:**

**Involved Parties**

**Name:** R & R Trucking (Dana Lucas)

**Address:** PO 545, Duenweg, MO 64841

**Phone:** (800) 625-6885

**Incident Summary**

Caller reported a semi-rig truck with flatbed trailer rolled over at mm-33 I-80 Westbound. The freight was in a SEAVAN cargo container and stayed on the trailer, which rolled over and came to rest on top of the load. The freight is reported as 6 packages of radioactive material. The material is unirradiated bundles of nuclear fuel rods, which contain low enriched uranium and was approved for shipping. Apparently the packages were not breached and thus no release of radioactive material took place. The shipper (Global Nuclear Fuel) also notified DERR and has provided DRC (Craig Jones) a remediation plan. The highway was reported closed for one hour.

---

**Location and Time**

**Nearest Town:** West Bountiful

**Incident Starting Date:** 9/5/2004

**Date Reported:** 9/5/2004

**Incident Address:** As far South on Parish Lane as you can go.

**Highway**

**Milemarker:** 0

**Incident Number:** 5428

**Old Number:**

**Involved Parties**

**Name:** Chevron Pipeline

**Address:** 2811 Hayes Rd., Houston, TX

**Phone:** (281) 684-4194

**Incident Summary**

Pipeline flange leaked 75 gallons to containment and 25 gallons to gravel around containment. Three homes evacuated. Fire & police on-scene. Leaked stopped by Tuesday. All wet gravel excavated and around containment area and shipped to ECDC.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** West Bountiful

**Incident Starting Date:** 11/8/2004

**Date Reported:** 11/8/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5481

**Old Number:**

**Involved Parties**

**Name:** Holly Refining

**Address:** 393 S. 800 W. West Bountiful, Utah

**Phone:** (801) 299-6660

**Incident Summary**

Complete power outage at 3:47 a.m. Several flares going with smoke from flares. No steam to reduce smoke. Power outage is on going.

---

**Location and Time**

**Nearest Town:** West Bountiful

**Incident Starting Date:** 12/9/2004

**Date Reported:** 12/9/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5508

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 South 800 West, West Bountiful, Utah

**Phone:** (801) 299-6660

**Incident Summary**

Caller reports a flare of SO2 emissions while their sulfur recovery unit was down due to an electrical failure. The system is back on-line and they are investigating the incident. A report will be submitted to DAQ.

---

**Location and Time**

**Nearest Town:** West Bountiful

**Incident Starting Date:** 12/20/2004

**Date Reported:** 12/27/200

**Incident Address:** 393 S 800 W

**Highway**

**Milemarker:** 0

**Incident Number:** 5520

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 S 800 W West Bountiful

**Phone:** 801-299-6660

**Incident Summary**

Caller (whom was out of the office last week) conveyed that DAQ was immediately notified for this event but noted that the SERC had not been notified. Uninterrupted power supply switch failure knocked out SRU. Rate of release for SO2 exceeded 500 lbs/hr. A total of 890 lbs. SO2 was released to the atmosphere.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** West Haven

**Incident Starting Date:**

**Date Reported:** 4/15/2004

**Incident Address:** Weber County

**Highway**

**Milemarker:** 0

**Incident Number:** 5238

**Old Number:**

**Involved Parties**

**Name:** Randy Mouldings Landfill

**Address:** West Haven, Weber County

**Phone:**

**Incident Summary**

Caller related to DERR a message left from a citizen: Jurisdiction (municipal vs. county?) is performing construction of hiking trail in the area. In the process the project dug into/uncovered material which the citizen reported observations of a black ooze material flowing down a bank into the Weber River. There is a landfill nearby that the caller alleges accepts asphalt material which it (the landfill facility) then grinds and buries. DWQ will contact Weber-Morgan Health to coordinate an initial investigation.

---

**Location and Time**

**Nearest Town:** West Jordan

**Incident Starting Date:**

**Date Reported:** 3/31/2004

**Incident Address:** 2922 West 9000 South, West Jordan

**Highway**

**Milemarker:** 0

**Incident Number:** 5226

**Old Number:**

**Involved Parties**

**Name:** Gary Holt

**Address:** Fairview, Utah

**Phone:** (800) 728-7547

**Incident Summary**

The reporting party and her husband rent a home at the subject property. The husband does mechanic work on a number of vehicles he has stored on the property. Recently, the husband became ill (with "a spot on his lung") and is currently in the hospital. Concurrently, the property owner (Gary Holt, who lives in Fairview, Utah -- telephone (1-800-728-7547) has issued an eviction notice to the reporting party and her husband, and they must remove their belongings from the property.

The reporting party is concerned that her husband may have been exposed to contamination on the property. She said there are "numerous hoses sticking out of the ground where their motor home is parked" and that part of the floor beneath the barn on the site appears to be "hollow". She reported that the property owner owns a "chemical company" (the chemical products he manufactures are described on his web page--www.phluorus.com - as a "permanent traction treatment" and as a treatment to prevent surface contamination by dangerous microorganisms). A 'Group Home' is located on one side of the subject property and a church is on the other side of the property. The reporting party can be reached on her cell phone - 577-1885.

UPDATE: 4/6/04

DERR Duty Officer Ann Tillia received a call on 04/06/04 from Tammy Coles (telephone 981-8207; she is not the person who initially reported the incident) who reported that one of the little children who lives on the property was playing in the dirt in the back yard and got rash on his hands. The telephone number for Michelle and Tim Coles, who rent the subject property, (2922 W. 9000 S., West Jordan) is 577-1885. Tim Coles (he was mentioned as the "husband" in the initial report) was just released from an eight-day stay in the hospital. Ann Tillia reported this latest information to Brian Bennion, SLVHD, and he advised that Brian Reed (313-6641) of the SLVHD is the person who should investigate this incident.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** West Jordan

**Incident Starting Date:** 7/30/2004

**Date Reported:** 7/30/2004

**Incident Address:** 7800 South Airport Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5378

**Old Number:**

**Involved Parties**

**Name:** Big Daddy Trucking

**Address:**

**Phone:**

**Incident Summary**

Caller reports 20 to 30 gallons of diesel was released to the road. No storm drains were affected by the spill, which covered a 10 foot wide by 100 foot long area. TW Company was called to clean up the spill. No injuries incurred. The incident was in a high traffic area. The West Jordan Fire Department also responded to the incident.

---

**Location and Time**

**Nearest Town:** West Jordan

**Incident Starting Date:** 9/18/2004

**Date Reported:** 9/19/2004

**Incident Address:** 7495 South 1300 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5441

**Old Number:**

**Involved Parties**

**Name:** South Valley Water Reclamation Fac.

**Address:** 7495 South 1300 West, West Jordan, Utah

**Phone:** (801) 558-0865

**Incident Summary**

Caller reports the water treatment facility had an unusually high quantity bio-waste through their system resulting in bulked clarifiers. A composite sample collected had TDS 57.2 ppm. It was estimated the weekly average would be within their allowable permit level.

---

**Location and Time**

**Nearest Town:** West Jordan

**Incident Starting Date:** 9/29/2004

**Date Reported:** 9/30/2004

**Incident Address:** 1355 West 8040 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5451

**Old Number:**

**Involved Parties**

**Name:** Royce Industries

**Address:** 1355 West 8040 South, West Jordan

**Phone:** (801) 567-1355

**Incident Summary**

Approximately one gallon of a concentrated green liquid surfactant used as a pre-soak at car washes ("Super Set Automatic Pre-Soak") was accidentally spilled and got into a storm drain. West Jordan Fire Department was called out and they contained the spill. T/W Company was contacted and they finished the clean up using a vacuum truck to suck up the liquid. Brian Bennion visited the site this morning and verified it has been cleaned up.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** West Jordan

**Incident Starting Date:** 10/3/2004

**Date Reported:** 10/3/2004

**Incident Address:** 7495 South 1300 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5455

**Involved Parties**

**Old Number:**

**Name:** South Valley Water Reclamation

**Address:** 7495 South 1300 West, West Jordan

**Phone:** (801) 566-7711

**Incident Summary**

A sludge line at the South Valley Water Reclamation facility broke, releasing approximately 2,000 gallons of sewer-sludge into the Jordan River.

Response: A cleanup crew was sent to the scene. By the time the line was repaired, the sewer sludge that had been released was already downstream. Dan Griffin with Water Quality later told me there was nothing more that they could do at the time. Anything they put in the water to treat the sewage would also kill the wildlife in the river. He said DWQ would probably issue them an NOV.

---

**Location and Time**

**Nearest Town:** West Jordan

**Incident Starting Date:** 12/17/2004

**Date Reported:** 12/17/200

**Incident Address:** 3333 West 9000 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5514

**Involved Parties**

**Old Number:**

**Name:** Fairchild SemiConductor

**Address:** 3333 West 9000 South, West Jordan

**Phone:** 801-562-7000

**Incident Summary**

Caller reports the overfill of 120 Gallons of Diesel Fuel from and AST. The release was contained entirely within a metal berm/secondary containment. No release to environmental media reported. Crews for Fairchild will pump out released diesel from the berm and transfer the diesel to 55 gallon drums for later use.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

**Location and Time**

**Nearest Town:** West Valley

**Incident Starting Date:** 1/17/2004

**Date Reported:** 1/17/2004

**Incident Address:** 2818 Parkway Blvd (2700 W)

**Highway**

**Milemarker:** 0

**Incident Number:** 5149

**Involved Parties**

**Old Number:**

**Name:** David Free, Jr.

**Address:** Utah-Wyoming Freight Lines 2818 Parkway Blvd WVC

**Phone:**

**Incident Summary**

Via NRC report, caller reports that company never cleaned up diesel spills at truck fueling station. During a followup conversation by DERR on 1/20/04, caller indicated that incidental spills of diesel can be categorized as an on-going type of situation. PRP paved over the top of the zone of spill during 1993 -19 94 timeframe. Caller is not familiar with any wells in the area, nor waterways - possible waterway behind facility but caller was unable to recall. Caller believes it could be well over 1000 gallons released over time.

UPDATE 2/5/04 From SLVHD: COMPANY PURCHASED PROPERTY FROM SWIFT MEATS, UTAH WYOMING HAS A FUEL DOCK WHICH IS 200 FT FROM THE STREET COULD NOT RUN TO STORM DRAIN. THE FILLING AREA IS CONCRETE, SLOPED TO A CENTER POINT. FUEL COULD NOT ESCAPE UNLESS THERE WAS AN EXTREME SPILL OF MULTIPLE HUNDRED GALLONS OF FUEL. I SPOKE WITH BOB BOWDEN SAFETY MANAGER, THEY HAVE TW ON CONTRACT FOR ANY ACCIDENTAL SPILLS. UW HAS A TAX COMMISSION AGREEMENT TO PAY ROAD TAX ON EACH GALLON AT POINT OF DISTRIBUTION. THEY CAN ACCOUNT FOR EACH AND EVERY GALLON OF DIESEL THEY HAVE PURCHASED. I CANT SEE HOW A SPILL WOULD OCCUR WITHOUT AN EXPLICIT RECORD OF ACCOUNTABILITY.

**Location and Time**

**Nearest Town:** West Valley

**Incident Starting Date:**

**Date Reported:** 6/14/2004

**Incident Address:** 3703 South 5725 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5308

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports a dead magpie on the garage roof . The family was out of town for five days and came home to find the dead bird. After receiving instructions from DEQ, the bird was retrieved. The magpie had apparently died some time while the family was away and the body was in advanced stages of decomposing. The cause of death is unknown.

**Location and Time**

**Nearest Town:** West Valley City

**Incident Starting Date:** 3/16/2004

**Date Reported:** 3/16/2004

**Incident Address:** 5935 West 4700 South, West Valley, Utah 84119

**Highway**

**Milemarker:** 0

**Incident Number:** 5208

**Involved Parties**

**Old Number:**

**Name:** Jay Reed/Pacificorp

**Address:** 5935 West 4700 South, West Valley, Utah 84119

**Phone:** (801) 967-4556

**Incident Summary**

Info from NRC Fax received 3/16/04; PRP reported 50 gal. Of oil & lube oil with water escaped an oil/water separator and ran into nearby storm drain. The PRP has a contractor at the scene to clean up the spill. Site is secured. Weather: Sunny, 60F.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** West Valley City

**Incident Starting Date:** 3/22/2004

**Date Reported:** 3/23/2004

**Incident Address:** 4601 West 2100 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5214

**Involved Parties**

**Old Number:**

**Name:** Johnson Matthey

**Address:** 4601 West 2100 South, West Valley City, UT

**Phone:** (801) 972-6466

**Incident Summary**

Caller reported a failure with a circulation pump to a scrubber was discovered around 12:45 on 3/22. The failure reoccurred on 3/23 at 13:30 and lasted until process could be taken off-line at 13:50. Nox emissions were released directly to air as a result of scrubber failure. Process was still off-line at time of call.

---

**Location and Time**

**Nearest Town:** West Valley City

**Incident Starting Date:** 6/10/2004

**Date Reported:** 6/10/2004

**Incident Address:** West Valley City

**Highway**

**Milemarker:** 0

**Incident Number:** 5305

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

Caller reports a dead gold finch (male) found in their back yard. This was the second dead finch found in recent weeks. Caller was reporting in response to a news report about West Nile Disease (WND). Caller was advised to bag and dispose of the birds, and given instructions about WND. After a discussion, it was suspected that the birds likely died from other causes.

---

**Location and Time**

**Nearest Town:** West Valley City

**Incident Starting Date:** 6/26/2004

**Date Reported:** 6/26/2004

**Incident Address:** 3500 South and Bangerter Highway

**Highway** Bangerter

**Milemarker:** 0

**Incident Number:** 5321

**Involved Parties**

**Old Number:**

**Name:** Frito Lay, (Mr. Larry Perry)

**Address:** 7701 Legacy Drive Plano, TX

**Phone:** 972-334-4756

**Incident Summary**

Company vehicle truck blew a fuel line causing the release of 1 gallon of diesel fuel to the roadway. Incident happened at 3500 South and South Bangerter Highway in West Valley. Driver deployed his spill-kit and contained the release. Driver then called local facility which dispatched a mechanic to repair the damaged line.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** West Valley City

**Incident Starting Date:** 7/27/2004

**Date Reported:** 7/28/2004

**Incident Address:** 8400 West 4500 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5376

**Involved Parties**

**Old Number:**

**Name:** ATK/THIOKOL

**Address:** 8400 West 4500 South, West Valley City, UT

**Phone:** (801) 251-2166

**Incident Summary**

Caller reports that an above ground outside process line broke and released 20 to 50 gallons of a 50/50 % mix of sulfuric acid and nitric acid. The material puddle-up on the ground next to a building. The spill was neutralized with soda ash. TW company has been called in to remediate the soils. Material did not reach storm drains or surface waters

---

**Location and Time**

**Nearest Town:** West Valley City

**Incident Starting Date:** 8/25/2004

**Date Reported:** 8/25/2004

**Incident Address:** 2716 West 4700 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5417

**Involved Parties**

**Old Number:**

**Name:**

**Address:**

**Phone:**

**Incident Summary**

A tanker was filling the UST at this gas station. An overflow valve failed so when the supply line was disconnected, 50-100 gallons of gasoline spilled onto the ground and then flowed into the storm drain. SLCo Health and WVC Fire responded. TW Company was called into clean up the spill.

Duty Officer told caller (Scott Wagstaff, 973-7002) that Water Quality would contact him if they needed any further information.

---

**Location and Time**

**Nearest Town:** Willard

**Incident Starting Date:** 10/2/2004

**Date Reported:** 10/2/2004

**Incident Address:** 600 West 750 North

**Highway**

**Milemarker:** 0

**Incident Number:** 5454

**Involved Parties**

**Old Number:**

**Name:** Flying J Refinery

**Address:** 333 W. Center St., North Salt Lake

**Phone:** (801) 296-7700

**Incident Summary**

Incident occurred at the Flying J Travel Plaza in Willard. Approximately 60 (sixty) gallons of diesel fuel were released from one of the pump islands.

Response: TW Company was called out to the scene. The spill was contained in a drain trough, which flows into an oil/water separator. A vacuum truck was used to capture the spill. All diesel was cleaned up. None left the property or got into open water or storm drains.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woodland

**Incident Starting Date:** 5/25/2004

**Date Reported:** 5/25/2004

**Incident Address:** 2692 East Hwy 35

**Highway**

**Milemarker:** 0

**Incident Number:** 5289

**Old Number:**

**Involved Parties**

**Name:** Woodland Mutual Water

**Address:**

**Phone:** (435) 783-2193

**Incident Summary**

Caller reported a waterline break. Break occurred 08:00 on 5/25. Crews repaired the line by 17:00.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 1/22/2004

**Date Reported:** 1/22/2004

**Incident Address:** 393 S 800 W

**Highway**

**Milemarker:** 0

**Incident Number:** 5156

**Old Number:**

**Involved Parties**

**Name:** Holley Refinery

**Address:** 393 S 800 W Woods Cross, Utah

**Phone:** (801) 299-6660

**Incident Summary**

Sulfur Dioxide release due to upset to Sulfur recovery unit. Have not yet exceeded 500 lb RQ but probably will by the time they are back on-line around 16:00.

Caller also called DAQ.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 2/11/2004

**Date Reported:** 2/12/2004

**Incident Address:** Chem Central, 2465 S. 1100 W.

**Highway**

**Milemarker:** 0

**Incident Number:** 5172

**Old Number:**

**Involved Parties**

**Name:** Union Pacific Railroad

**Address:** 210 N. 13th, St. Louis, MO. 63103

**Phone:** (800) 892-1283

**Incident Summary**

DERR was notified by UP Railroad that one freight car derailed at an industrial siding. The car remained upright and there was no release of materials. This is a non-event for hazardous materials reporting.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 3/29/2004

**Date Reported:** 3/29/2004

**Incident Address:** 2358 South 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5221

**Old Number:**

**Involved Parties**

**Name:** Silver Eagle Refining

**Address:** 2358 South 1100 West, Woods Cross

**Phone:** (801) 298-3211

**Incident Summary**

Furnace has a tube leak. The refinery is now exceeding opacity (>20%) limit.

Response: They are working on the problem and expect to have it under control soon.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 3/27/2004

**Date Reported:** 3/29/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5222

**Old Number:**

**Involved Parties**

**Name:** Holly Refining

**Address:** 393 South 800 West, Woods Cross, UT

**Phone:** (801) 299-6660

**Incident Summary**

Caller reported a leak occurred in a process pipe causing release to atmosphere. Line was clamped in an effort to secure release. Material released was hydrogen sulfide. Quantity released was roughly estimated at 1000 lbs., at time of call to UDEQ. The caller stated that the DAQ have been notified of the release.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 4/21/2004

**Date Reported:** 4/21/2004

**Incident Address:** Silver Eagle Refinery, 2355 S. 1100 W.

**Highway**

**Milemarker:** 0

**Incident Number:** 5246

**Old Number:**

**Involved Parties**

**Name:** Silver Eagle Refinery

**Address:** 2355 S. 1100 W., Woods Cross

**Phone:** (801) 597-9229

**Incident Summary**

Caller reports a hole in a pipe transferring 'blend stock gasoline' from a loading pad to storage tanks. The product was seen bubbling to the surface after unloading procedure had started. Valves were closed, the line (approximately 100 feet long) was isolated and flushed with water. Affected medium is soil and surface gravels. Ground water is at 3 feet bgs. Excavation to repair line will evaluate the impact to ground water if any. Amount release is estimated between 50 gallons and 100 gallons.

UPDATE: The refinery is upgrading all subsurface lines to above ground piping. The leaking line has now been abandoned and is being replaced with above ground pipes. A trench about 10 feet away from the leak area has a sheen on water. The greater area of the refinery is dotted with monitoring wells and these will be monitored for product. Blaine thinks no more than 100 gallons were released.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 4/28/2004

**Date Reported:** 4/28/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5254

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 South 800 West

**Phone:** (801) 299-6613

**Incident Summary**

Caller reports their compressor is down and they are using the flare with steam to control the smoke. Repairs are being made and are expected to be completed by 12:30 mst. Mike Astin, 299-6660, may be contacted for further information.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 4/27/2004

**Date Reported:** 4/28/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5251

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 South 800 West, Woods Cross, UT 84025

**Phone:** (801) 299-6660

**Incident Summary**

A gasket on the Clark Compressor failed causing excess materials to go to the flair. They released:

85 lbs hydrocarbons  
225 lbs Carbon monoxide  
41 lbs NOX  
73 lbs SO2

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 5/5/2004

**Date Reported:** 5/6/2004

**Incident Address:** 393 So. 800 W.

**Highway**

**Milemarker:** 0

**Incident Number:** 5259

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 So. 800 W., Woods Cross, Utah 84087

**Phone:** 801-292-6660

**Incident Summary**

A boiler went down resulting in blue gas and solvents released through the flare. Due to equipment failure. Respose crew to make repairs to boiler. Added steam to flare. Estimated release duration was 55 minutes.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 5/10/2004

**Date Reported:** 5/10/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5267

**Involved Parties**

**Old Number:**

**Name:** Holly Refinery

**Address:** 393 South 800 West, Woods Cross, UT

**Phone:** (801)299-6669

**Incident Summary**

Caller reported flaring event caused by failure of an electric breaker. Expects facility will continue to release to flare for several hours while crews work to correct electrical problem. Will follow-up with written report once quantities released during event are established. Caller contacted Jesse McDonald @ DAQ regarding the event.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 6/20/2004

**Date Reported:** 6/21/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5312

**Involved Parties**

**Old Number:**

**Name:** Holly Refinery

**Address:** 393 South 800 West

**Phone:** (801) 299-6660

**Incident Summary**

A pump malfunctioned in the circulation system. This caused a failure in the aiming unit and resulted in increased SO2 emissions. May not have exceeded the RQ for SO2 but they wanted to make DEQ aware of problem.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 6/27/2004

**Date Reported:** 6/28/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5319

**Involved Parties**

**Old Number:**

**Name:** Holly Refinery

**Address:** 393 South 800 West, Woods Cross

**Phone:** (801) 299-6660

**Incident Summary**

Power failure associated with a thunderstorm knocked out the sulfur recovery unit. Acid gas containing SO2 was directed to a flare. An estimated 1800 pounds of SO2 was emitted. The company attempted to contact DEQ the evening of the event, but no one answered the DEQ emergency line.

**A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported**

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 7/17/2004

**Date Reported:** 7/19/2004

**Incident Address:** 2600 South and Redwood Road

**Highway**

**Milemarker:** 0

**Incident Number:** 5348

**Involved Parties**

**Old Number:**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Davis County Health Department received a call regarding strange odors. Upon investigation, Davis County personnel found a suspicious material in an irrigation ditch with the look and smell of diesel but with a greenish tint. They tracked the material for about 200 yards in the ditch. Area surrounding ditch is industrialized but no clear PRP was identified. TW Company was contacted to boom the release. Weekend rains caused a breach in booms. Davis County will return to scene to collect samples for analysis at state lab and re-assess the situation.

Update: Due to the reported spills proximity to the Salt Lake - Davis County line. A phone notification was made to SLVHD. Steve Beach (SLVHD) reported that Salt Lake County crews were applying pesticides to canals over the weekend and that might explain the material in the irrigation ditch. SLVHD will investigate situation further and will notify Davis County of their findings.

UPDATE July 20, 2004 - On July 19 at the request of EPA Region 8, DEQ dispatched personnel to evaluate the status of this release. A memo dated July 20, 2004 has been prepared that provides detailed discussion of the site visit. In summary, EPA dispatched Emergency Response hazardous materials contractor Environmental Restoration to perform remedial work. At the time of our (DEQ) arrival, ER was on-site and awaiting additional equipment and personnel.

UPDATE 7/26/04 - EPA OSC is on-scene. EPA plans to commence a ground water pump-and-treat operation today. A capture pit has been excavated to draw petroleum contaminant which will be drawn off and processed through an oil/water separator. Process water will be returned to ground water via an upgradient excavation.

UPDATE: 8/9/04 16:00 - EPA contacted DEQ. The removal crew attempted to slurry in the defunct (~4100 foot) line last week. They believe the slurry reached 1900 - 2000 feet in to the line before it plugged. Pump was not strong enough to push further. Removal crew plans to excavate the line at a location just beyond where it plugged, attached fittings, and resume the slurry-seal operation. Removal crew anticipates excavation of the line to begin tomorrow and introduction of the slurry to begin on Wednesday.

UPDATE 8-11-04 EPA reported that the remainder of the defunct line was slurried this morning. Work was completed at 9:30. The slurrying process extruded an additional 800-900 gallons of product pure crude(?) out of the line. The remainder of the day will be devoted to close-out efforts, finish work for sealing the line, closing excavations, patching roadway, etc.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 7/17/2004

**Date Reported:** 7/21/2004

**Incident Address:** Approx. 2500 West 300 South

**Highway**

**Milemarker:** 0

**Incident Number:** 5360

**Old Number:**

**Involved Parties**

**Name:** Unknown

**Address:**

**Phone:**

**Incident Summary**

Brent Covey of New State Inc. called DWQ to report that he had recently been informed of a fish kill observed in the Jordan River near their facility. The fish kill had been going on since approximately Saturday 7-17-04. There was observed a few fish kill near the New State facility and out into the delta of the Jordan River. DWQ has asked the Davis County HD (contact Linda Evert) to investigate. The incident is not considered to be linked to a previously reported incident (# 5348). Update on 7/22/04, 17:32. Davis County HD reported to DEQ/DWQ that they had spoken with New State via a phone call and determined the issue was not significant. DEQ/DWQ spoke with UDNR/Wildlife Resources and determined it was not significant. Reaching the delta requires a boat launch in the Great Salt Lake. DERR attempted to visit the area of the reported incident, but was unable to access the private property. Prior to the visit New State was called but there was no answer. There are no commercial business in the area, only a couple duck clubs and a residence.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:**

**Date Reported:** 7/27/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5374

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 South 800 West, Woods Cross

**Phone:** (801) 299-6660

**Incident Summary**

Caller reported that the sulfur unit is locked and facility can't get it restarted. An electrician is on the way to get things worked out with sulfur unit. Mike Astin (299-6660) will be the office hours contact for the incident. Mike will provide more data and details regarding the incident.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:**

**Date Reported:** 8/4/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5385

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery and Marketing

**Address:**

**Phone:**

**Incident Summary**

Caller reported their facility will be conducting a fire training exercise today (no spill/release to report). The UDEQ air quality clearing index is 1000-plus (least inversion conditions). Their activities will be held within their property and include igniting material and extinguishing it. They report the local fire departments have been informed of the training exercise.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:**

**Date Reported:** 8/6/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5389

**Involved Parties**

**Old Number:**

**Name:** Holly Refinery

**Address:** 303 South 800 West, Woods Cross

**Phone:** (801) 299-6660

**Incident Summary**

Caller reports a mechanical break down in their Unit 11 RA6 compressor. The plant is flaring off emissions and no smoke has been reported from the flare. An estimated quantity of release (Light Hydro Carbons) and report will be completed on Monday (8/9)by Mike Astin. An outside contractor has been called to repair the problem. They broke down at 1320 and expect to be back on line about 1730.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 8/9/2004

**Date Reported:** 8/10/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5392

**Involved Parties**

**Old Number:**

**Name:** Holly Oil Refinery

**Address:** 393 South 800 West, Woods Cross

**Phone:** (801) 299-6613

**Incident Summary**

Compressor went down resulting in the diversion of light hydrocarbons to flare system.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 8/13/2004

**Date Reported:** 8/13/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5394

**Involved Parties**

**Old Number:**

**Name:** Holly Refinery

**Address:** 393 South 800 West

**Phone:** (801) 299-6613

**Incident Summary**

Interlock of Sulfur Recovery Unit caused equipment breakdown at 3:05 a.m. Flaring of acid gas began and 3:09 p.m. Acid gas was flared for a total of 1hour 1 minute. The event lasted until 4:10 p.m.

A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 9/22/2004

**Date Reported:** 9/22/2004

**Incident Address:** 393 South 800 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5443

**Old Number:**

**Involved Parties**

**Name:** Holly Refinery

**Address:** 393 South 800 West, Woods Cross

**Phone:** (801) 299-6660

**Incident Summary**

The reformer unit has been down for about a week for maintenance. When they started it up this morning, there was a failure in a stabilizer tower which allowed liquid hydrocarbons into the fuel gas. This in turn caused several systems to go down. The refinery is releasing a lot of black smoke and probably exceeding RQs for sulfur dioxide and carbon monoxide.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 10/22/2004

**Date Reported:** 10/25/200

**Incident Address:** 393 S 800 W

**Highway**

**Milemarker:** 0

**Incident Number:** 5472

**Old Number:**

**Involved Parties**

**Name:** Holly Refining and Marketing Compan

**Address:** 393 S 800 W Woods Cross, UT 84025

**Phone:** 801-299-6660

**Incident Summary**

Crane hit a main power line which caused a complete power outage of a plant. The unit was shut down and dpressured through a flare causing a release. Estimated duration of outage was 8.6 hours.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 11/4/2004

**Date Reported:** 11/4/2004

**Incident Address:** 2355 South 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5480

**Old Number:**

**Involved Parties**

**Name:** Silver Eagle Refinery

**Address:** 2355 South 1100 West, Woods Cross, UT 84087

**Phone:** (801) 298-3211

**Incident Summary**

Caller reports a plugged line in the Sulfur Recovery unit caused the unit to go out of compliance starting at 10:30 today. Repairs are underway and unit is expected to return to full operation by 17:30 today.



A Summary of Incident Notifications Received At DERR From 1/01/2004 To 12/31/2004 Sorted By Nearest Town and Date Reported

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 11/8/2004

**Date Reported:** 11/18/200

**Incident Address:** 2355 South 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5490

**Old Number:**

**Involved Parties**

**Name:** Silver Eagle Refinery

**Address:** 2355 South 1100 West, Woods Cross

**Phone:** (801) 298-3211

**Incident Summary**

Caller reports a line break in the high pressure Nash (sulfur recovery) unit. Line break caused the release of Hydrogen and some H2S gas. Quantities released have yet to be determined. Unit was immediately shut down when release was detected. Caller will follow-up with a written report to the DAQ.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 12/4/2004

**Date Reported:** 12/5/2004

**Incident Address:** 393 S. 8th West

**Highway**

**Milemarker:** 0

**Incident Number:** 5505

**Old Number:**

**Involved Parties**

**Name:** Holly Oil Refinery

**Address:** 393 S. 8th West, Woods Cross, Utah 84087

**Phone:** (801) 299-6613

**Incident Summary**

Caller reports that a smoking flare is being produced due to a PS Valve failing, causing liquid to enter the knock-out pot and until the knock-out flare is refilled flaring will be ongoing. Report required if situation exceeds 2 hours duration. Material involved is propane. Steam added to flarestack stream and PSV was isolated. Weather 20 F, clear.

---

**Location and Time**

**Nearest Town:** Woods Cross

**Incident Starting Date:** 12/23/2004

**Date Reported:** 12/23/200

**Incident Address:** 2355 S. 1100 West

**Highway**

**Milemarker:** 0

**Incident Number:** 5518

**Old Number:**

**Involved Parties**

**Name:** Silver Eagle Refinery

**Address:** 2355 S. 1100 West, Woods Cross, Utah 84087

**Phone:** (801) 298-3211

**Incident Summary**

Caller reports the release of 100 to 150 gallons of crude oil. The leak came from a valve on a pipe. The spill was discovered at 02:00 this morning. The valve was closed and the spilled crude oil was cleaned up. The spilled oil was on frozen ground. Refinery crews are removing affected soils. No material made its way to surface waters or storm drains. A trench about 20 feet away from the leak area and monitoring wells will be watched for indications that the Crude oil may have made its way to ground water. Caller will submit a report of incident to DERR. Weather: +/- 20 F, calm.